AD-A102 406 AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2. KOBLER FIELD, SAIPAN, MARIANA ISLAND. REVISED UNIFORM SUMMARY 0-ETC(U) APR 73 UNCLASSIFIED USAFETAC/DS-81/068 SRIE-AD-E850 ORO NL 1 or 5 A11 4002406

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DATA PROCESSING BRANCH **USAFETAC** Air Weather Service (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

KOHLER FLD SAIPAN/MARIAM IS

WBAH #41404

N 15 08 E 145 42 KOBLER FLD SAIPAN MAS/MARIAMA IS N 15 07 E 145 43 MLEY 108 FT POSH

WBAN #41408 1840 #91232

POR FROM BOURLY 088: 41404 FEB 45-14 MOV 45
41408 15 MOV 45-JAH 46, MAY 47-MOV 47,
MAY 53-MOV 46, MAY 47-MOV 47,
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APR 19 1973

FEDERAL BUILDING ASHEVILLE, N. C.

DISTRIBUTION STATEMENT A

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Review and Approval Statement

This report is approved for public release. There is no objection to unlimited distribution of this report to the public at large, or by DDC to the National Technical Information Service (NTIS).

This technical report has been reviewed and is approved for publication.

Technical Information Section

USAFETAC/TST

FOR THE COMMANDER

AWS Scientific and technical

Information Officer (STINFO)

LINCLASSIE A ATION OF THIS PAGE (When Date Entered READ INSTRUCTIONS
BEFORE COMPLETING FORM
3. RECIPIENT'S CATALOG NUMBER REPORT DOCUMENTATION PAGE GOVT ACCESSION NO. USAFETAC/DS-81/068 5. TYPE OF REPORT & PERIOD COV. RED Revised Uniform Summary of Surface Weather Observations (RUSSWO) - Kobler Fld, Saipan, Final rept. 6 PERFORMING ORG REPORT NUMBER 7 - UT-38/s CONTRACT OR GRANT NUMBER I - ERFORMING CROAN PATION WAME AND ADDRESS USAFETAC/OL-A PROGRAM SLEMENT PROJECT TASK AREA & WORK UNIT NUMBERS Air Force Environmental Technical Appl. Center Scott AFB IL 62225 USAFETAC/CBD DEFICE NAME AND ADDRESS 2. REPORT DATE 19 APR 73 Air Weather Service (MAC) Scott AFB IL 62225 NUMBER OF PACES 8 9 MITORING AGENCY NAME & ADDRESS(If different from Controlling Office) UNCLASSIFIED TO DEC ASSIFICATION DORNORAD NO SCHEDULE THE LATER CON STATEMENT OF MIS REP. MI Approved for public release; distribution unlimited. STRIB 2710A STATEMENT (of the abstract entered in Block 20, if different from Report 13 SUPPLIEMENTARY NOTES *RUSSWO Daily temperatures "Atmospheric pressure Snowfall Extreme snow depth Extreme surface winds Sea-level pressure Climatology Psychrometeric summary Surface Winds Extreme temperature Ceiling versus visibility Relative Humidity *Climatological data (over) This report is a six-part statisitical summary of surface weather observations for Kobler Fld, Saipan, Mariana Island
It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena;
(B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values);
(C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb (over)

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19. Percentage frenquency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

*Kobler Field, Mariana Islands *Saipan, Mariana Islands

20. and dew point temperatures and relative humidity); and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurance or cumulative percentage frequency of occuring tables.

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SECURITY CLASSIFICATION OF THIS PAGE(When Data Entered)

PATA PROCESSING DIVISION UNAFFTAC OL-1 AIR WEATHER SERVICE (MAC)

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Bourly observations are defined as those record or record special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, reserve, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comparising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U.S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS
PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV -

(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS,

Summary cheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

| JANUARY | • | APRIL | | JULY | OCTOBER |
|----------|---|-------|---|-------------|----------|
| FERRUARY | | MAY | | AUGUST | NOVEHBER |
| MARCH | | JUNE | | SEPTEMBER . | DECEMBER |
| | • | | 1 | | • |

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| | | STATION LOCATIO | A NC | ND I | NSTR! | UMENT | ATION H | HISTOF | ?Y | |
| N. MSER | | GEOGRAPHICAL LOCATION & NAME | TYPE OF STATION | AT THIS | LOCATION | LATITUDE | 1 ONGITUDE | | AHOVE MSL | OBS PER DAT |
| 1 | Codnon To | Mariana Is | AAF | Feb 45 | Nov 45 | N 15 07 | E 145 43 | 108 | N/A | 24 |
| i | Kobler Fl | | NAS | Dec 45 | Jan 46 | Same | Same | Same | N/A | 24 |
| 3 | Same | | Same | May 47 | Sep 47 | Same | Same | Same | N/A | 24 |
| 4 | Same | | Same | Oct 47 | Nov 47 | Same | Same | Same | N/A | 11 4.10 |
| 5 | Same | | Same | May 53 | Jul 54 | Same | Same | Same | N/A | 24 |
| 6 | Same | | Same | Aug 54 | Sep 54 | Same | Same | Same | N/A | 19 |
| 7 | Same | | Same | Oct 54 | Jan 56 | Same | Same | Same | N/A | 9 to 12 |
| 8 | Same | | Same | Feb 56 | Jun 62 | Same | Same | Same | N/A | 7 to 9 |
| | | | | | | | | | | |
| NUMBER | DATE | SURFACE WIND | EQUIPMENT | INFORMATION | | | | | | |
| OF LOCATION | OF CHANCE | LOCATION | | TYPE OF | | | REMARKS. ADDIT | IONAL EQUIPMENT. | OR REASON FOR | CHANGE |
| 1 | Surface | vind equipment information m | ot ava | ilable p | rior to 1 | 954. | | | | |
| 2 | May 53 to 7 Aug 58 | Not available | | AN/UM | Q-5 N/A | N/A | Records in cation was wind instr | unsatisfe | actory sin | ce the |
| 3 | | Not available. | | No ch | g. N/A | 60 ft. | from the wind instrupole. Exp | prevailing ument to | wind. F | Relocate tility |
| 74 | Aug 61 to Jun 62 | The Jan 62 report indicated inoperative 5 months previous determined by hand anemomet | ous to | the repo | rt. Surf | ace wind | | ADMIE BUT | rerectory. | • |

USAFETAC FORM 0-19 (OLA)

CONTINUED ON REVERSE SIDE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA A

PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

- 1. By month and annual, all hours and years combined.
- 2. By month, all years combined, by standard 3-hour groups.

Occurrences of the various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet - Included are snow, sleet, snow pellets (soft hail), snow grains, and ice crystals.

Hail . Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the total columns.

Fog - Included are fog, ice fog, and ground fog,

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources.)

Dust and/or sand - Included are blowing dust, blowing mand, and dust.

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the name of the Individual enlegation may exceed the percentage total columns. Also, although precipitation may reduce visibility, it in not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

• TAT'S PROCESSING TRADER SAF ETAC HIR SEATHER SERVICE/HAC 2

WEATHER CONDITIONS

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KUTEER FED SAIFAN MAS/MARIANA 45-47,53-62 STATION NAME

YEARS

MONIF

FERCE TAGE PREQUENCY OF OCCURRENCE OF REATHER CONDITIONS FROM HOURLY OBSERVATIONS

| монтн | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND:OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND OR SAND - | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|-----|-------------------------|-----------------|--------------------------|------------------------------------|-------------------------|
| 14. | ALL | | 4.4 | | | • | 4.4 | | | | • ? | • 0 | 2664 |
| 1 € 3 | | | 5.1 | | | | 5.1 | | | | | | 2933 |
| **A < _ | | | 7.3 | | | | 7,3 | | | | | | 3240 |
| "bk | | | 3.0 | | | | 3.0 | | | | | | 3133 |
| 114 | | | 3,9 | | | | 3,9 | | | | | | 1884 |
| Jillia . | | 1 | 4.0 | | | | 4.0 | | | | | | 4404 |
| JUL | | • 2 | 6.2 | | | | 6.2 | | | | | , ••, | 4499 |
| ATTG | | . 4 | 11.7 | | | | 11,9 | • 4 | | | | . 4 | 4100 |
| a F P | | .1 | 11.0 | | | | 11.0 | | 1 | | | . 1 | 3952 |
| ∵c r | | | 11.8 | | | | 11.8 | | 1 | | | ,1, | 1722 |
| V (1) | | .1 | 5,4 | | | | 5,4 | | | | | | 2870 |
| uFC. | | •0 | 5,5 | | | | 5,5 | | 0 | | | .0, | 3157 |
| TOTALS | | .1 | 5.6 | | | | 6.6 | •7 | •0 | | •c | . 1 | 42786 |

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WEATHER CONDITIONS

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STATION NAME

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PERCENTAGE PREQUENCY OF OCCURPENCE OF WEATHER CONDITIONS FROM HUNRLY DESERVATIONS

| MONTH | HOURS (L.S.T : | THUNDER- STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & 'OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND OR HAZE | BLOWING SNOW | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO OF OBS |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|-----|-------------------------|-----------------|------------------------|------------------------------------|-----------------------|
| 1 4 | 00-05 | | 7.5 | | | | 7,5 | | | • | | | 134 |
| | 9 0 €€2 | | 3.7 | , | | | 3,7 | | | | | | 135 |
| | 06-0A | | 4. 2 | , . | | | 6.2 | | | | | | 551 |
| | 09-11 | | 4.1 | | | | 4.1 | | | | .1 | .1 | 783 |
| | 12-14 | | 4,5 | | | | 4.0 | | | | ., | .1 | 705 |
| | 13-17 | | 4.6 | | | | 4,6 | | , | | | | 282 |
| | 15-20 | | 5.4 | | | | 2,9 | | | | | | 137 |
| | 21-23 | | 2.3 | | | | 2,3 | | | | | | 130 |
| | | | | | | | | | | , | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | , | | 4.4 | | | | 4,4 | | | | • ^ | •0 | 2864 |

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WEATHER CONDITIONS

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PERCENTAGE PREQUENCY OF LCGURRENCE OF WEATHER CONDITTIONS FROM MODELY DRSERVATIONS

| | MONTH HOU | RS THUNDER STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & OR DRIZZLE | SNOW AND OR SLEET | HAIL | % OF OBS WITH PRECIP | FOG | SMOKE AND OR HAZE | BLOWING | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO OF OBS |
|--------------|-----------|----------------------|---------------------------|----------------------------------|-------------------------|------|----------------------------|-----|-------------------------|---------|------------------------|------------------------------------|-----------------------|
| 2241 | F19 00- | ۲0 | 3.0 | | | | 3.0 | | | | | | 167 |
| | 744 | u s | 17.3 | | | | 10.1 | | | | | | 161 |
| | : Co- | ÜP | 4 . | i | | | 4 . R | | • | | | | 517 |
| | i, ÿ 🖚 | 11 | ٩ و ذ | | | | 3.9 | | | | | | 764 |
| | 12- | 14 | 4. | | | • | 4.8 | | | | | | 681 |
| 788Y | 15- | 17 | 3.3 | | | | 5,3 | | | | | | 300 |
| ग्रहा | 10- | 20 | 6.0 | | | | 6.0 | | | | | | 158 |
| | 21- | 23 | 3.0 | • | | | 3.0 | | | | | | 163 |
| | · | | | | • | | | | | | | | |
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| 1441 | TOTALS | | 9.1 | | | | 5.1 | | | | | | 2933 |

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WEATHER CONDITIONS

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41404 STATION KOTER FLO SAIPAN MAS/MARIANA STATION NAME

ΔF MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER COMPUTIONS FROM MURRLY UNSERVATIONS

| MONTH | HOURS (LST) | THUNDER STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & OR DRIZZLE | SNOW AND OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND OR HAZE | BLOWING SNOW | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | NO OF OBS |
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| HAR | 00=02 | | 10.5 | | | | 10.8 | | | | | | 185 |
| | 03-05 | | 5.9 | | | | 5.0 | | | | | | 185 |
| | 06 =0 8 | | *.4 | . , | | | 6.4 | | | | | | و 9 ق |
| | 09-11 | | 5.6 | | | | 5.6 | | | | | | 842 |
| | 12-14 | | 5,8 | | | | 5,8 | | | | | | 74) |
| | 15-17 | | 7.2 | | | | 7,2 | | | | | | 321 |
| | 16-50 | | 11.3 | | | | 11,3 | | | | | | 136 |
| | 21-23 | | 5,4 | | | | 5,4 | | | | | | 194 |
| | | | • | | | | | | | | | | |
| | | | | | | | | | | - | | | |
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WEATHER CONDITIONS

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KUPLIK FLU SAIPAN MASINARIANA 45,54m62

STATION NAME

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LDA MONTH

PERCENTAGE PREQUENCY OF COCURRENCE OF WEATHER COMMITTIONS FROM HOURLY UNSERVATIONS

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| MONTH | HOURS LST- | THUNDER STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & OR DRIZZLE | SNOW AND OR SLEET | HAIL | % OF OBS WITH PRECIP | FOG | SMOKE AND OR HAZE | BLOWING SNOW | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | NO OF OBS |
|--------|-----------------|-------------------|---------------------------|----------------------------------|-------------------------|------|----------------------------|-----|-------------------------|-----------------|------------------------|------------------------------------|--------------|
| 60% | 00-02 | | 3.8 | | | | 3.8 | | | | | | 104 |
| | 03-05 | | a, K | | | | 3.8 | | | | | | 180 |
| | ((0~0 9 | | 2 . F | | , | | 2 . A | | | | | | 558 |
| | 09-11 | | 2,4 | | | | 2,4 | | | | | | 781 |
| | 12-14 | | 1.6 | , | | | 1.6 | | | | • | | 734 |
| | 15-17 | | . 7 | | | | ,7 | | | | | | 299 |
| | 18-20 | | 3.4 | | | | 3,8 | | | | | | 13, |
| | 21-23 | | 4 , 4 | | | | 4 . 8 | | - | | | | 186 |
| | | | | | - | | | | | | | | |
| | | | | | | | | | • | | | | |
| | | | | | | | | | | | | | |
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WEATHER CONDITIONS

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KONLER FLO SAIPAN DAS/ MARIANA

45,47,23-62

STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURPENCE OF MEATHER CONDITIONS FROM HOURLY OFSERVATIONS

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| монтн | HOURS (LST) | THUNDER- STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & OR DRIZZLE | SNOW AND OR SLEET | HAIL | % OF OBS WITH PRECIP | FOG | SMOKE AND, OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS |
|--------------|----------------|--------------------|---------------------------|----------------------------------|-------------------------|------|----------------------------|-----|--------------------------|-----------------|------------------------|------------------------------------|------------------------|
| γ Δ.Υ | 00-02 | | 4,3 | | | | 4,5 | | | | | | 264 |
| | 03-05 | | 7.6 | | | | 7.6 | | | | | | 263 |
| | 0 5-0 8 | | 3.7 | | | | 3,7 | | | | | | 666 |
| | 09=11 | | 2.0 | | | | 2.0 | | | | | | 895 |
| | 12-14 | | 1.8 | | | | 1.8 | | | | | | 845 |
| | 15-17 | | 3,0 | | | | 3.0 | | | | | | 39 3 |
| | 13-20 | | 3.6 | | | | 3,6 | | | | | | 277 |
| | 21-23 | • | 5.1 | | | | 5,1 | | | | | | 273 |
| | , | | , | | | | | | | | | . , | |
| | | • | | , . | | | • | | | | | | |
| | | | • | | • | | | | | | | | |
| | | | | | | | | | | | | | |
| TOTALS | : | | ; 3.9 | r : | : | | 3,9 | | • | • | | • • | 3684 |

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USAF ETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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WEATHER CONDITIONS

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KEELIK FLU SAIPAR MAS/MARIAMA STATION NAME

45,47,53-62

18 12 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER COMPITIONS FROM HOUSELY UNSERVATIONS

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| MONTH | HOURS /L.S.T.; | THUNDER- STORMS | RAIN AND/OR ORIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND:OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO OF OBS |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|-----|-------------------------|-----------------|------------------------|------------------------------------|-----------------------|
| Jol. | 00-02 | | 3.6 | | | | 3.6 | • | | | | | 360 |
| | 03-05 | | 4.7 | | | | 4,7 | | | | | | 35¢ |
| | 00-05 | | 3.3 | | | | 3,3 | | | | | | 734 |
| | 09-11 | • Z | 2.7 | | | | 2,7 | | | | | | 925 |
| | 12-14 | .1 | 4.1 | | | | 4.1 | | | | | | 668 |
| | 15-17 | | 4.3 | | | | 4,3 | | | | | | 430 |
| | 18-40 | . 3 | 4,4 | | | | 4,4 | | | | | | 360 |
| | 21-23 | • 3 | 4,5 | | | | 4,5 | | | | | | 359 |
| | | | | | | | | | | | | | |
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USAF ETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1 CATA PRICESSING CHARCH DSAF ETAC AIR REATTER SERVICE/MAC

WEATHER CONDITIONS

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A 1 4 ... STATION

KURLIR FLE SAIPAM MAS/ MARIANA STATION NAME

45,47,53-61

YEARS

J. L

PARCENTAGE PREGUENCY OF UCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OPSERVATIONS

| | монтн | HOURS (L.S.T.) | THUNDER STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & 'OR DRIZZLE | SNOW AND: OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS |
|--------------|--------|-------------------|-------------------|---------------------------|-----------------------------------|--------------------------|------|-----------------------------|-----|-------------------------|-----------------|------------------------|------------------------------------|------------------------|
| } ??{ | JUL | 00-02 | 1,1 | 7,4 | | | | 7,4 | | | | | | 373 |
| | | 03-05 | | 7.4 | | | | 7,4 | | | | | | 378 |
| | | 05-UA | | 5.5 | | | | 5.5 | | | | | | 766 |
| | | 09-11 | .7 | 5,3 | | | | 5,1 | | | | | | 929 |
| | į | 12-14 | | 3.8 | | | | 5,8 | | i | | | | 874 |
| | | 15-17 | | 5.2 | | | | 5,2 | | | | | | 47 ú |
| m; i | | 18-40 | | 2.1 | | , | | 6.1 | | | | | | 376 |
| | | 11-43 | | 6.6 | | | | 6.6 | | 3 | | | 3. | 378 |
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| 1 111 | TOTALS | | | 6.2 | : 1 | : | | 6.2 | | | | | | 4499 |

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USAF ETAC $\frac{\text{FORM}}{\text{JULY 64}}$ 0-10-5 (OL-1), previous editions of this form are obsolete

CATA PROCESSING CHANCE CAN ETAL AND CENTRE LATER CONTRACTOR

WEATHER CONDITIONS

414.

KOLER FLU SAIPAN MASZMARIANA

45,47,53-61

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STATION

STATION NAME

YEARS

MONTH

PERCENTAGE FREQUENCY OF DECERRENCE OF REATHER CONDITIONS FROM HOURLY UBSERVATIONS

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| MONTH | HOURS (LST) | THUNDER- STORMS | RAIN AND OR DRIZZLE | FREEZING RAIN & OR DRIZZLE | SNOW AND OR SLEET | HAIL | % OF OBS WITH PRECIP | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS |
|--------|----------------|--------------------|---------------------------|----------------------------------|-------------------------|------|----------------------------|----------|-------------------------|-----------------|------------------------|------------------------------------|------------------------|
| AUG | 00-02 | . 4 | 10.6 | | | | 16.6 | • 4 | | | | • 4 | 2 R 3 |
| | 03-05 | • 4 | 12,4 | | | | 12.4 | | | | | | 242 |
| | 06=0A | | H . A | | | | 8.8 | | | | | | 739 |
| | 09=11 | | 8.3 | | | | 8.3 | •1 | | | | • 1 | 933 |
| | 12-14 | .1 | P . 4 | , | | | 5,4 | • 5 | | | , | . 5 | 878 |
| | 15-17 | .7 | 14.0 | | | | 14.0 | | | | | | 421 |
| | 16+20 | .7 | 12.2 | | | | 12.2 | 1.0 | | | | 1.0 | 280 |
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MATA PROCESSING TRANCH SAF ETAC AIR REALPER SERVICE/MAC

WEATHER CONDITIONS

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KOPL'R FLU SAIPAR MAS/ ARIAMA STATION NAME

45,47,53-61

YEARS

MONTH

PERCENTAGE FREQUEICY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OPSERVATIONS

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| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO OF OBS |
|--------|-------------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|-----------------------------|-----|-------------------------|-----------------|------------------------|------------------------------------|-----------------------|
| 364 | 00-05 | | 10,0 | | | | 10.0 | | | | | | 281 |
| | 03=05 | | 12.4 | | | | 12.4 | | | | | | 283 |
| | 05=08 | | 9.1 | | | | 9.1 | | . 1 | | | .1 | 704 |
| | 59-11 | . 2 | 10.3 | | | | 10.5 | | . 3 | | | • 3 | 903 |
| | 12-14 | .1 | 10.2 | | | | 10.2 | | . 4 | | | . 4 | 822 |
| i I | 13-17 | | 10.5 | | | | 10.5 | | | | | | 389 |
| | 16-20 | | 12.9 | | | | 12,9 | | | | | | 247 |
| 1 | 21-23 | . 4 | 12.7 | | | | 12,7 | | | | | | 283 |
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| TOTALS | | .1 | 11.0 | | | | 11.0 | | .1 | · ·- | · | .1 | 3952 |

USAF ETAC $\frac{\text{FORM}}{\text{JULY 64}}$ 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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WEATHER CONDITIONS

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KUPLER PLU SAIPAN MASTIANA

45,47,53-61

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STATION

STATION NAME

YEARS

MONTH

PERCENTAGE PREQUENCY OF UCCURRENCE OF WEATHER CONDITIONS FROM HOUSELY DRSERVATIONS

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| MONTH | HOURS (L.S.T.) | THUNDER- STORMS | RAIN AND:OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OB\$ WITH PRECIP. | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND/OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
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| UCT | 00-02 | .5 | 15.2 | | | | 15.2 | | | - | | | 217 |
| | 03-05 | 1.8 | 13.4 | | | | 13.8 | | • | | | | 217 |
| | 06-09 | | 9.5 | | | | 9,5 | | . ,3 | | | , 3, | 715 |
| | 09=11 | | u . 1 | | | | 8.1 | | . 1 | | | • 1 | 933 |
| | 12-14 | | H . 3 | | | | A . 3 | | | | | | 831 |
| | 15-17 | | 10.9 | | | | 10.9 | | | | | | 385 |
| | 16-20 | · | 16.0 | | | | 16.0 | | | | | | 213 |
| | 21-23 | | 12.0 | | | | 12.8 | | | | • | | 211 |
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| TOTALS | | • 3 | | | · · | | 11.8 | | ,, | ; – | : | 1 | 3722 |

USAF ETAC FORM 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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AIR SEATHER SERVICE/MAC

WEATHER CONDITIONS

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41405 STATION KOPECR MEU SAIRAM NAS/MARIAMA STATION NAME

45,47,53-61

Nº V MONTH

PERCENTAGE PREQUENCY OF OCCURRENCE OF WEATHER CUMDITIONS FROM MOURLY ORSERVATIONS

RAIN AND/OR DRIZZLE FREEZING RAIN & /OR DRIZZLE SNOW AND/OR SLEET SMOKE AND/OR HAZE % OF OBS WITH PRECIP. DUST AND/OR SAND % OF OBS WITH OBST TO VISION TOTAL NO. OF OBS. THUNDER-BLOWING SNOW MONTH FOG 00-05 6.8 133 03-05 8,4 8.4 131 06-08 4.9 4.9 572 3,7 09-11 3,7 801 12-14 4,1 4.1 702 15-17 3,3 3,3 269 10-20 3,9 159 21-23 4.3 6.3 133 • 1 5.4 5,4 2670

USAF ETAC $\frac{\text{FORM}}{\text{JULY 64}}$ 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PATA PROCESSING GRANC (PSAF ETAC BIR (EATGED) FRVICE/MAC

WEATHER CONDITIONS

4140 1 STATION KUNLTR PLD SAIPAN MASTARIAHA

45,53061

YEARS

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PERCENTAGE PREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY DESERVATIONS

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| MONTH | HOURS (LST) | THUNDER- STORMS | RAIN AND/OR DRIZZLE | FREEZING RAIN & /OR DRIZZLE | SNOW AND/OR SLEET | HAIL | % OF OBS WITH PRECIP | FOG | SMOKE AND/OR HAZE | BLOWING SNOW | DUST AND: OR SAND | % OF OBS WITH OBST TO VISION | TOTAL NO. OF OBS. |
|--------|----------------|--------------------|---------------------------|-----------------------------------|-------------------------|------|----------------------------|-----|-------------------------|-----------------|-------------------------|------------------------------------|-------------------------|
| nec | 00-02 | | 5.9 | | | | 5,9 | | | | - " | | 188 |
| | 03-05 | | 8,5 | | | | 8,5 | | | | | | 199 |
| | 06-08 | | 5.9 | | | | 5,9 | | | | | | 589 |
| | 09=11 | | 3,1 | | | | 3,1 | | | | | | 808 |
| | 12-14 | | 3,4 | | | | 3,4 | | •1 | | | .1 | 709 |
| | 15-17 | . 3 | 4.7 | | | | 4.7 | | | | | | 298 |
| | 10-20 | | 7,4 | | | | 7,4 | | | | | | 199 |
| | 71-23 | | 4.8 | | · | | 4.8 | | | | | | 187 |
| | | | | | | | | | | | | | |
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USAF ETAC $\frac{fOmm}{JULY}$ $\frac{1}{64}$ 0-10-5 (QL-1), previous editions of this form are obsolete

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrences of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual columns may not equal the total columns.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTE: A day with rain and/or drizzle was not separately reported in WBAN data prior to January 1949.

Therefore percentages in this column are restricted to the period January 1949 and later.

A day with dust and/or sand was punched and included in this summary only when visibility was less than 5/8 mile.

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KURLER PLU SAIPAN NAS/ JARIANA 15 45-47, 53-56

STATION NAME

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PERCENTAGE OF DAYS WITH VARIFUS ATMOSPHERIC PHENDREMA FROM DAILY OBSERVATIONS

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FREEZING RAIN & OR DRIZZLE RAIN AND/OR DRIZZLE % OF OBS WITH PRECIP. SMOKE AND/OR HAZE DUST AND: OR SAND % OF OBS WITH OBST TO VISION TOTAL NO. OF OBS SNOW AND/OR THUNDER-STORMS HOURS (L.S.T.) BLOWING SNOW MONTH HAIL FOG SLEET 73.3 73.3 DAILY . Δ 1 . 35,7 85.7 ۸-87.9 83,9 ١ د 103 76.7 76.7 30 4 Y 95.0 95.0 40 1615 5.5 70.0 70.0 90 79.6 79.6 JUL 93 446 25.1 25.1 01 FP 83,3 65.3 1101 87.1 87.1 31 HUN 82.9 87.9 41 ξÇ 82.3 02.3 1,6 1.6 62 TOTALS 2.3 82.9 82.9 .1 612

USAF ETAC $^{FORM}_{JULY 64}$ 0-10-5 (OL-1), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This portion of the Uniform Summary presents in two sets of tables, the daily amounts and extreme values of the following:

PRECIPITATION

SNOWFALL*

SNOW DEPTH

DERIVED FROM DAILY OBSERVATIONS

DERIVED FROM DAILY OBSERVATIONS

DERIVED FROM DAILY OBSERVATIONS

- 1. The first table for each of the above presents the <u>percentage frequency of various daily amounts</u>, by month and annual, all years combined. The percentage of days with measurable amounts is also computed monthly and annually. Also shown for the precipitation and snowfall tables, are the monthly mean amounts, annual mean amounts (sum of monthly mean amounts), and the extreme monthly amounts (greatest and least). The latter statistics above are not presented for the snow depth summary since they would have limited use and
- 2. The second set of tables for each of the above presents the extreme daily amounts by individual year and month for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months). The extremes for a month are not printed nor used in computations if one or more observations are missing.

NOTE: Snow depth was recorded and punched at various hours during the period available from U. S. operated stations. The periods and hours used in the snow depth summary vary by service and period as follows:

From beginning of record thru 1945 Air Force Stations Snow depth at 0800 LST Jan 46-May 57

Snow depth at 1230 GCT Jun 57-present Snow depth at 1200 GCT

U. S. Navy and Weather From beginning of record thru Jun 52 Snow depth at 0030 GCT Bureau Stations Jul. 52-May 57 Snow depth at 1230 GCT Jun 57-present Snow depth at 1200 GCT

* Hail was included in snowfall occurrence in the summary of the day observation prior to Jan 1956, print Profit Magazine Maria

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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF THE CATE LIST TO THE (FROM DAILY OBSERVATIONS)

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| PREC:P | NONE | TRACE | 01 | 02- 05 | 06 10 | .11 - 25 | 26 50 | .51.1 00 | 1 01 - 2 50 | 2.51-5 00 | 5.01-10.00 | 10 01 20 00 | OVER 20 00 | | TOTAL NO. | | (INCHES) | |
| SNOWFALL | NONE | TRACE | 01-04 | 0 5.1 4 | 1524 | 2534 | 3 5 4 4 | 4 5-6 4 | 6.5-10.4 | 10 5-15.4 | 15 5 25 4 | 25.5.50 4 | OVER 50 4 | MEASUR- | OF OBS | MEAN | GREATEST | LEAST |
| SNOW DEP1H | NONE | TRACE | | 2 | 3 | 4.6 | 7-12 | 13-24 | 25.36 | 37 - 48 | 49-60 | 61-120 | OVER 120 | AMTS | | | | |
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| MAR | 21.4 | 14. | 4. | 32.0 | 11. | د . ۰ | ∂ •3 | 3.7 | 3.2 | | | | | , , 1 | 67 | 3.62 | 1.04 | t _e on |
| APR | 29.3 | 23.3 | ė . ė. | 90.n | · • 1 | 10.0 | | ₹4 | | | <i>T</i> | | | و ۽ ۽ ر | 31 | 1.76 | 1.75 | 1.76 |
| MAY | • • | | 12.7 | 19.4 | 22.0 | 37.4 | 12.2 | | | - | | | | | إ ذ | 2,97 | 2.91 | 2 , 9 γ |
| NUK | 7 . A | 1 . | ۲. ۲ | €1.1 | 19,3 | 10.0 | 2 . 4 | 1 . 2 | | | | | | 3 و د | (· | 1.95 | 1.9- | 1.94 |
| JUL | 1 | i 2 . 1 | | 29.4 | 12.9 | L ⁻⁹ • 4 | / . / | | | | | | | 71.7 | 1 | ₹.65 | 6.4% | |
| AUG | | 22.0 | | (4 • n | 1.1 | 12.9 | 17.7 | A . 7 | 12.9 | 3.7 | | | | 77.4 | - 1 | 13.57 | 11.57 | 13.57 |
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| ост | 15.1 | · • · | 5 . 3 | 7. 1 | · • · | 24.7 | 14.0 | 5 . 4 | 10.0 | 2.2 | 1 | | | 13.* | ر ۱ ر | 11.78 | 14.27 | 7,21 |
| NOV | 1 . 7 | . 1 | v. 1 | . 1 . 7 | 11.7 | 21.7 | : . 7 | ٤. ۽ | 3.3 | | † } | | | 11.0 | (-0 | 3,0, | 4.01 | 3.95 |
| DEC | 1 '. + | • 3 | 3.2 | 10.1 | 10.1 | 11.3 | ie a t | c • 1 | 1.0 | | | | | 72.1 | 6.7 | 5.25 | 5.85 | 4,64 |
| ANNUAL | 1 - 5 | 1.1. | 2.2 | 17. | 11.5 | 1.5.0 | 17.1 | 1.5 | 3.5 | , 4 | . 1 | | | 61.7 | <u></u> ለዕቦ | 65. ⊐8 | \times | > |

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| • | MEAN S D | 2.37 | .64 | 1,37 | • 7 / | •47] | • 21, | .47 | " , 6 0, | 3.19 | 2.07 | • 51 | 1.22 | > • ** |
| | TOTAL OBS | 1,7 | 50 | 4% | 3 | 3.1 | 10 | 11 | 31 | 20 | 93 | 50_ | 16 | 00 |

USAF ETAC FORM 0-88-5 (OLI)

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EXTREME VALUES

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74 FINH A JUNTS IN INCHES 130500 T LESS TIAM FULL MONTHS!

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| | S D TOTAL OBS | | | | | | | | • | | | | | |

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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF STOLE FALL
(FROM DAILY OBSERVATIONS)

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| STATION | STATION NAME | YEARS |

| | | | | | | AM | OUNTS (| NCHES) | | | | | | PERCENT | . | MONTHLY AMOUNTS | | | |
|---------------|---------|-------|---------|---------|---------|-------|---------|---------|-----------|-----------|------------|-------------|-----------|---------|--------------|-----------------|-----------|----------|--|
| PREC:P | NONE | TRACE | 01 | .02- 05 | .0610 | .1125 | .26 50 | 51.100 | 1 01-2 50 | 2.51-5 00 | 5.01-10.00 | 10 01-20 00 | | | TOTAL NO. | | (INCHES) | | |
| SNOWFALL | NONE | TRACE | 0.1-0.4 | 0.5-1.4 | 1.5-2.4 | 2534 | 3 5 4 4 | 4 5 6 4 | 6.5-10.4 | 10.5-15.4 | 15 5 25.4 | 25 5 50 4 | OVER 50 4 | MEASUR- | OF OBS. | MEAN | GREATEST | LEAST | |
| SNOW DEPTH | NONE | TRACE | 1 | 2 | 3 | 4-6 | 7-12 | 13.24 | 25.36 | 37 - 48 | 49-60 | 61-120 | OVER 120 | | | | Unit Alia | | |
| JAN | | | | | 1 | 1 | | | ļ | | | | i | | | | | | |
| FEB | 150,0 | | | | ! | : | | | | | | 1 | • | | 25 | | • 0 | .0 | |
| MAR | 100.0 | | | | i I | : | | | ! | | | | • | • | .1 | . (, | •0 | • (| |
| APR | i | | | | | | i I | | | | | : | | | | | | | |
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EXTREME VALUES

FROM DAILY OBSERVATIONS

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| | MONTH | JAN | FEB | MAR | APR | MAY | JUN. | JUL | AUG. | SEP | OCT. | NOV. | DEC | ALL MONTHS |
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| | S D TOTAL OBS | | 2. | 31 | | 31 | 30 | 41 | 31 | 30 | 31 | | ************************************** | , |

USAF ETAC FORM 0-88-5 (OU)

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EXTREME VALUES

SAT FALL FROM DAILY OBSERVATIONS

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AND THE PROPERTY OF THE MONTHS!

| | MONTH YEAR | JAN. | FEB. | MAR | APR. | MAY | JUN | JUL | AUG | SEP | OCT. | ноч | DEC | ALL MONTHS |
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USAF ETAC FORM 0-88-5 (OLI)

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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF

STATION STATION NAME YEARS

| | | AMOUNTS (INCHES) | | | | | | | | | | | | | 1 | MONTHLY AMOUNTS | | | |
|---------------|-------|------------------|------|---------|---------|--------|---------|---------|-----------|-------------|------------|-------------|------------|----------------------------|--------------|-----------------|----------|-------------------------|--|
| PRECIP | NONE | TRACE | . 01 | 02 05 | 06-10 | 11- 25 | 26 50 | 51.1 00 | 1 01 2 50 | 2 51 - 5 00 | 5.01-10 00 | 10 01 20 00 | OVER 20 00 | PERCENT OF DAYS WITH | TOTAL NO. | | (INCHES) | | |
| SNOWFALL | NONE | TRACE | 0104 | 0.5.1.4 | 1 5-2.4 | 2534 | 3 5 4 4 | 4564 | 6 5-10 4 | 10 5-15.4 | 15 5-25 4 | 25 5 50 4 | | MEASUR- | OF OBS | MEAN | GREATEST | LEAST | |
| SNOW DEPTH | NONE | TRACE | 1 | 2 | 3 | 4.6 | 7-12 | 13-24 | 24 25-36 | 37 - 48 | 49-60 | 61-120 | OVER 120 | AMTS | | | | | |
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EXTREME VALUES

FROM DAILY OBSERVATIONS

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USAF ETAC FORM 0 88 5 (OU)

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EXTREME VALUES

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YEARS

| MONTH YE AR | JAN | FEB | MAR. | APR. | MAY | JUN. | JUL. | AUG | SEP | OCT | NOV | DEC | AOM MOM |
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| TOTAL OBS | | | | | | | | · | | · | | · · | |

USAF ETAC FORM 0-88 5 |QLII

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through 1968, and in tens of degrees starting in Tahuary When 90% or more of the daily observations of peak gust wind data are available for a month, the extreme is selected and printed. These values are then used to compute means and standard deviations for the entire period. Every month of a year must have valid observations present before the ALL MONTHS value is selected for that year. Means and standard deviations are computed when four or more values are present for any column. A supplementary list of Peak Gusts by year-month with < 90% observations reported is also provided.

NOTE: According to Circular N specifications, "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both direction and speed, and in addition the mean wind speed for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VARBL.

- a. Three tables are prepared for all surface winds included, and for all years combined as follows:
 - (1) Annual all hours combined
 - (2) By month all hours combined
 - (3) By month by standard 3-hour groups
- b. A separate annual table is also presented for an face which meeting the following ceiling and visibility conditions: INSTRUMENT CLASS: Ceiling 200 through 1/00 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

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EXTREME VALUES

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FROM DAILY OBSERVATIONS

YEARS

CATCY PEAK FUSTS IN KOUTS

| MONTH | 1 | JAN | FEB | M | AR | APR. | MAY | JUN. | JUL. | AUG. | SEP. | OCT. | NOV. | DEC. | ALL MONTH |
|------------------|-----|-------|-----|------|--------------|---------|--------|------|----------|--------|--------|----------------|--------|--------|--------------|
| 3 • | . 5 | , - 5 | | FNE | 136 | it 27k5 | ić 30! | 32F | 32 32 | 51 525 | St 738 | 5.35 | 5r 35h | 41 | |
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| MEAN | , | 25.0 | : | · 3; | 3. ∪° | 21.0 | 30.0 | 32.0 | 32.0 | 92.0° | 36.0 | 5 3. oʻ | 35.0 | 41,0 " | |
| 5 D TOTAL OBS | • | 11 | | | 31 | 10° | 31 | 70° | 31 | 5.0 | 30 | 30 | 59 | 31 | |

USAF ETAC FORM 0-88-5 (OLI-

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EXTREME VALUES

FROM DAILY OBSERVATIONS

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| MO! YEAR | NTH | JAN | | FEB. | MAR. | A | PR | MAY | JUN. | J | UL, | AUG. | SEP. | 00 | Τ. | NOV. | DEC | ALL MONTHS |
|-----------------|-----|-----|----|------|------|----|----|-------|------|-----|------------|------|------|----|----|------|-----|-----------------|
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| 5 D TOTAL OF | BS | | | | | | | | | | • | | | | • | | | |

USAF ETAC FORM 0-88-5 (OLI)

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45-47,53-62 | ALL |
|---------|-------------------------------|-------------|----------------|
| STATION | STATION NAME | YEARS | MONTH |
| | ALL | WEATHER | ALL |
| | | CLASS | HOURS (L.S.T.) |
| | | CONDITION | |

| | 14.3 | 25.0 | 34.7 | 18,1 | 2.0 | .4 | .1 | .0 | .0 | | | 100.0 | 7. |
|-------------------------|----------|-------------|--------|-------------|-------------|-------------|-------------|---------|-------------|-------------|------|-------|---------------------|
| CALM | \times | $\geq \leq$ | \geq | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | \geq | $\geq \leq$ | $\geq \leq$ | > < | 5.4 | |
| VARSL | | | | | | | | | | | | | |
| NNW | .2 | .2 | .1 | •1 | .0 | .0 | | | | | | ,6 | 6. |
| NW | .3 | .3 | .2 | .1 | .0 | .0 | .0 | | | | | .9 | 6. |
| WNW | .1 | • • | .0 | .0 | .0 | •0 | .0 | | | | | . 3 | 7. |
| w | .2 | .3 | •1 | .2 | .0 | •0 | .0 | | | | | .9 | 7, |
| WSW | .1 | •1 | | .1 | .0 | •0 | .0 | | 1 | | | . 5 | 8, |
| sw | .5 | . 4 | .3 | .2 | .0 | •0 | .0 | .0 | | | | 1.6 | 6. |
| ssw | ,4 | .3 | .3 | .1 | .1 | .0 | .0 | .0 | .0 | | | 1.2 | 7, |
| S | . 8 | . 8 | 1.1 | .7 | .2 | ·Ĭ | .0 | .0 | •0 | | | 3.7 | 8, |
| SSE | .4 | .5 | .8 | . 5 | .1 | • 1 | •0 | •0 | <u> </u> | | | 2.4 | 8. |
| SE | . 8 | 1.5 | 2.4 | 1.2 | .2 | •1 | .0 | | .0 | 1 | | 6.3 | 8, |
| ESE | 1.0 | 1.9 | 3,3 | 1.7 | .2 | •0 | .0 | .0 | T | | | 8.1 | 8, |
| E | 2.8 | 7.8 | 12.2 | 6.3 | .5 | •1 | .0 | | | | | 29.9 | 8. |
| ENE | 2.1 | 4.4 | 7.1 | 3.8 | .3 | •0 | | | | | | 17.7 | 8, |
| NE | 2.8 | 4.9 | 5.6 | 2.6 | .3 | •0 | • • | | | | | 16.2 | 7, |
| NNE | 1.0 | . 8 | .7 | .4 | .0 | | .0 | | | | | 2.8 | 6. |
| N | .7 | .5 | .3 | .1 | .0 | | | i | | | | 1.6 | 5. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEA WIN: SPEE |

TOTAL NUMBER OF OBSERVATIONS

42763

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KOBLER FLD SAIPAN NAS/MARIANA | 46,54=62 | JAN | | | | | | |
|---------|-------------------------------|-------------|-------|--|--|--|--|--|--|
| STATION | STATION NAME | YEARS | MONTH | | | | | | |
| | ALL | ALL WEATHER | | | | | | | |
| | | CLASS | | | | | | | |
| | | CONDITION | | | | | | | |

| | 12.0 | 24.3 | 35.6 | 20.5 | 2.4 | . 2 | | | | | | 100.0 | 7. |
|-------------------------|-------|---------------|---------|---------|---------|-------------|----------------|--------------|-------------|-------------|------|---------------|-----------------------|
| CALM | | \geq | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | > < | 4.9 | |
| VARBL | | | | | | | | | | | | | |
| NNW | .1 | .1 | . 2 | . 1 | | | | | | | | ,6 | 7. |
| NW | .0 | .0 | .1 | 1 | | | | | | | | . 1 | 6. |
| WNW | # | | | T | | | | | | 1 | | T | |
| w | .1 | 1 | ļ | .0 | .1 | | | | | | | .2 | 12. |
| WSW | | † | i | | T | | - - | , | | i — — | | # - • | |
| SSW | | - 3 | i - :i- | .0 | | · | | : | ļ. —- · | | | .5 | 6. |
| | - : | | .1 | | · | | | , | | | | 1 1 | 5. |
| SSE | .2 | - :3 | | .0 | | | · | · | | <u></u> | | . 5 | 4. |
| SE | • 5 | - 3 | 1.3 | .0 | •0 | •0 | | | | ! | | 2.2 | 7, |
| ESE | . 2 | . 4 | 1.6 | 1.5 | , 3 | | | | | | | 3,9 | 10. |
| E | 2.8 | 5.7 | 10.6 | 7.2 | 1.0 | • 2 | i •——- | | | | | 27.5 | 9, |
| ENE | 2.1 | 5.2 | 8.0 | 4,2 | .1 | | | | | | | 19,6 | 7. |
| NE | 3.9 | 8.7 | 11.4 | 5.4 | . 8 | | | | | | | 30.3 | 7. |
| NNE | 1.4 | 1.6 | 1.6 | 1.5 | .1 | | | - | | | | 6.2 | 7. |
| N | . 6 | .9 | .7 | .6 | | | | | | | | 2.7 | 7. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAI WINI SPEEI |

TOTAL NUMBER OF OBSERVATIONS

2864

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41476 KUBLER FLD SAIPAN NAS/MARIANA 45,54-62 ALL WEATHER

| | 14.6 | 22.5 | 39.2 | 20.0 | . 8 | | | | | | | 100.0 | 7, |
|-------------------------|-------|-------------|---------------|---------------|---------------|-----------------|--------------|---------------------------------------|--------------|----------------|--------------|-------|--------------------|
| CALM | | $\geq \leq$ | | | $\geq \leq$ | $\geq \leq$ | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | | 2.8 | |
| VARBL | | | | | | | | | | | | | |
| NNW | . 2 | •1 | .0 | .0 | | | | | | | | . 3 | 4, |
| NW | .1 | .1 | | | 1 | | | | | | | . 2 | 3, |
| WNW | .1 | •0 | i | t | | 1 | | | | | | . 2 | 3. |
| w | 1 | <u> </u> | .0 | | i | | | | | | | . 2 | 3, |
| wsw | .1 | • 1 | .2 | 1 | | | | | | | | .4 | 5, |
| SW : | | .8 | 12 | <u>.</u> | | · | | · · · · · · · · · · · · · · · · · · · | | 1 | | 1.8 | 4. |
| ssw | - 4 | • 2 | •1 | - | - | | i | | | 1 | | .6 | 3, |
| | .7 | .8 | .4 | .0 | .0 | i | | i - | l | | | 2.0 | <u> </u> |
| SSE | | . 6 | .5 | .3 | | | | | | 1 | | 1.8 | 6, |
| SE | .5 | 1.1 | 2.0 | 1.4 | •1 | | | | | | | 5,2 | 8, |
| ESE | 1.2 | 1.6 | 2.5 | 1.3 | .0 | | † | | <u> </u> | | - | 6.5 | 7. |
| E | 1.9 | - 4-1 | 8.8 | 5.7 | .4 | | |] | | | | 20.9 | 8. |
| NE ENE | 2.2 | 4.4 | 10.5 | 5.8 | .2 | ļ - | | ļ | · | - | | 23.1 | 8. |
| NNE | 3.6 | 1.8 | 12.2 | 4.7 | .0 | - | | · | | ÷ | | 27.1 | 6. 7. |
| N | | .3 | • 2 | • 2 | | | · | | | | | 1.1 | 5. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEA WIN SPEE |

TOTAL NUMBER OF OBSERVATIONS 2933

USAFETAC FORM JUN 71 0-8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

WNW NW VARBL

11.9 20.7 36.1 24.8

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 1408 | KUBLER | FLO | SAIPAN | NAS/M | ARIANA | | 45, | 54-62 | | | | | M | AR |
|---------|-------------------------|-------|---------|---------|---------------|---------|-------------|---------|---------|---------|----------------|------|------|-----------------------|
| STATION | | | STATION | - | | | | | | YEARS | | | - | MONTH |
| | | | | | | ALL WE | ATHER | | | | | | Δ | LL |
| | | | | | | • | LASS | | | | | | HOUS | 95 (L.S.T.) |
| | | | | | | | DITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | _ | | | | | | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| | N | - 4 | .2 | . 2 | .0 | | | - | | | | | ., | 4.4 |
| | NNE | .6 | .8 | 1.7 | 1.4 | . 2 | | | | | : : | | 4.6 | 9.1 |
| | NE . | 2.4 | 6.4 | 10.4 | 9.2 | 1.0 | • 1 | | | | 1 | | 29.5 | 9,3 |
| | ENE | 2.0 | 4.8 | 9.6 | 7.9 | , 9 | | | | | | | 25.1 | 9.3 |
| | E | 1.8 | 5.3 | 10.7 | 4.6 | .6 | •2 | | | | | | 23.3 | 8,7 |
| | ESE | .3 | 1.1 | 2.0 | .7 | • 1 | | | | | 1 | | 4.2 | 8.0 |
| | SE | .5 | .6 | 1.2 | .8 | . 2 | -1 | | · | | 1 | | 3,4 | 9,4 |
| | SSE | , 5 | .2 | .1 | .2 | | | | | | | | 1.2 | 5.1 |
| | 5 | 1.3 | .3 | •1 | + | | | | | 1 | † | | 1.6 | 2.7 |
| | SSW | . 8 | .5 | <u></u> | - | | | | | 1 | | | 1.3 | 2,8 |
| | sw | . 9 | | • 1 | | | | | | · — — | | | 1.4 | 2.9 |
| | T | | | | t | | | | | | | | # | 2 8 |

TOTAL NUMBER OF OBSERVATIONS 3259

100,0

8,4

USAFETAC FORM $_{3\text{UN}}$ 71 $_{0.8\times3}$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

AIR REATHER SERVICE/MAC PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 KORLER FLD SAIPAN NAS/MARIANA 45,54=62

STATION NAME

ALL WEATHER

CLASS

CONDITION

CONDITION

| SPEED (KNTS) DIR. | ii 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
|-------------------------|-------------|-------|-------------|-------------|----------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | .4 | .1 | .0 | | | | | | | | | . 5 | 2,9 |
| NNE | . 7 | . 3 | . 3 | . 2 | • 1 | | | 1 | | | | 1.6 | 5.5 |
| NE | 3.7 | 4.6 | 7.0 | 3.3 | . 3 | | | 1 | 1 | • | | 18.9 | 7,5 |
| ENE | 2.5 | 4.9 | 8.7 | 6,4 | . 3 | | | | · | | | 23.0 | 5,7 |
| E . | 2,9 | 9.0 | 12.7 | 8.5 | . 8 | 1 | | | | | i | 34.0 | 8,6 |
| ESE | . 3 | .9 | 2.2 | 1.6 | . 2 | | 1 | | | 1 | i | 5.1 | 9.5 |
| SE | . 8 | 1.2 | 1.8 | .6 | | | : | | | | | 4.5 | 7.1 |
| S5€ | . 4 | .4 | .9 | . 5 | ,0 | | | : | 1 | , | | 2.3 | 7.7 |
| \$ | 1.9 | • 2 | . 6 | •0 | | | i | | | | | 2.4 | 3,5 |
| SSW | .9 | .4 | .0 | | | 1 | | 1 | | | | 1.3 | 3,1 |
| SW | 1,4 | . 6 | t · | | | | T | | i | | | 2.0 | 2,8 |
| wsw | 1 | .1 | | | | 1 | | | | | | .1 | 4,3 |
| w | . 2 | .3 | | | | 1 | | | | | | | 4.2 |
| WNW | .2 | .2 | .1 | | <u> </u> | | | | | T | | .4 | 5.1 |
| NW | .2 | .4 | .3 | | | 1 | | 1 | | | | .9 | 5.3 |
| NNW | ,3 | 1. | .0 | 1 | | | 1 | | | | | .4 | 3.2 |
| VARBL | 1 | | · | 1 | | | | | | | | | |
| CALM | | | | | >< | | | | | | >< | 1.8 | |
| | 16,9 | 23.8 | 34.6 | 21.1 | 1.9 | | | | | | | 100.0 | 7.7 |

TOTAL NUMBER OF OBSERVATIONS 3133

USAFETAC $^{\mbox{FORM}}_{\mbox{JUN 71}}$ 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBL | ER FLO | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | AY | _ |
|-------------------------|----------------|------------|--|---------|-------------|---------|---------|---------|---------|---------|------|----------|-----------------------|---|
| | | STATIO | SWAW R | | ALL WE | ATHER | | , | EARS | | | | L L | |
| | - | | | | ć | LASS | | | | | | HOU | 5 (L 5 T.) | - |
| | | | | | CON | 01710M | | | | _ | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 49 - 55 | ≥ 56 | * | MEAN WIND SPEED | |
| N | .3 | .0 | | | · | | | | | | | .3 | 2,6 | |
| NNE | .3 | .4 | .2 | .2 | | | | | | | | 1.0 | 6.9 | ı |
| NE | 1.9 | 3.9 | 3,3 | 1.0 | . 2 | | | | | | | 10.3 | 6.6 | ļ |
| ENE | 1.8 | 4.6 | 9.3 | 5.7 | .3 | | | | | | | 21.8 | 8.7 | Į |
| E | 2,4 | 10.8 | 18.6 | 9.6 | , 4 | | | | | | | 41.8 | 8.5 | l |
| ESE | 1.0 | 2.3 | 5.4 | 2.9 | . 2 | | | | | 1 | | 11.9 | 8.6 | ı |
| SE | 1.1 | 1.5 | 1.9 | 1.1 | | | | | | | | 5.4 | 7.1 | |
| SSE | , 3 | .2 | .3 | .1 | | | | | | | | 1.0 | 6.4 | |
| S | 1.0 | .3 | .3 | .1 | | | | | | | | 1.8 | 4,1 | |
| SSW | . 5 | .3 | .1 | • 1 | | | | | | | | 1.0 | 4.6 | |
| SW | .7 | .2 | .0 | .1 | •1 | | | | | | | 1.1 | 4.2 | |
| wsw | 1 | 1 | .1 | .1 | | | | | | | | . 2 | 10.5 | |
| w | .0 | •1 | .1 | .0 | | | | | | | | . 2 | 7.3 | |
| WNW | 1 | | 1 | | | | | | | | | , | | |
| NW | † | ,0 | .1 | | | | | | | | | •1 | 7,3 | |
| NNW | .0 | | •1 | .1 | .0 | | | | | | | .3 | 9,9 | |
| VARBL | # - | + - | | 1 | | | | | | | | | | |
| CALM | | | $\uparrow \frown \frown$ | 1 | | | | | | | | 2.0 | 1 | |

TOTAL NUMBER OF OBSERVATIONS 3663

100.0 7.9

USAFETAC FORM JUN 71 0 $\cdot 8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

11.4 24.7 39.8 21.0 1.1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | KUBLE | K PLU | SALPAN | | AKLANA | | 457 | 4/103- | 0 Z | | | | | UN |
|---|-------------------------|-------|--------|--------|---------|---------|--------------|---------|---------|---------|----------|--------------|------|----------------------------|
| | | | | N NAME | | ALL WE | ATHER | | | YEARS | | | Δ | MONTH LL IS (L.S.T.) |
| | | | | | | cos | OITION | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| r | N # | .3 | .0 | | | | | · · · · | i — — | | | i | .3 | 2,4 |
| r | NNE | .5 | .5 | ,4 | . 2 | | i | i | - | | : | | 1.5 | 6.0 |
| Ì | NE | 2,3 | 2.8 | 2.3 | • 2 | .1 | | 1 | 1 | | 1 | | 0,3 | 6.1 |
| T | ENE | 1,8 | 4.8 | 8.3 | 3.5 | .1 | | | | | 1 | 1 | 18.5 | 7,8 |
| ľ | E | 4,3 | 12.4 | 19.8 | 9.9 | -4 | | | | i | | | 46.8 | 8.1 |
| ľ | ESE | .5 | 2.7 | 5.7 | 2.8 | . 2 | .0 | 1 | | | | | 11.0 | 8,7 |
| | SE | , 5 | 1.5 | 2.3 | 1.7 | .2 | .0 | | | | | | 6.2 | 6.7 |
| | SSE | ,2 | .3 | .4 | .1 | .0 | | | i | | | | 1.1 | 6.7 |
| | 5 | .5 | .6 | .3 | • 1 | | | | 1 | | | | 1.5 | 5.2 |
| ľ | SSW | . 4 | .3 | • 1 | | | | | | | | | | 3,5 |
| I | \$W | . 3 | . 2 | . 1 | | | | | i | | | | . 6 | 4,1 |
| | WSW | | | | | | | | | | | | I | |
| L | _ w | .0 | .1 | | | | | | | | | | 1 | 4,8 |
| Į | WNW | | | | l | | ļ | | | | <u> </u> | | 1 | |
| L | NW | .0 | | | l | | | | | | | | .0 | 2.0 |
| L | NNW | .0 | | | | | | | | | <u> </u> | | .0 | 3.0 |
| L | VARSL | | 1 | | | | L | Ļ, | L | Ļ, | L | | J | <u> </u> |
| J | CALM | > < | | | | \sim | | >< | >< | > < | >< | \sim | 2.4 | |

TOTAL NUMBER OF OBSERVATIONS 4402

100.0 7.6

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

11.7 26.2 39.6 19.1 1.0

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,47,53-61 | JUL |
|---------|-------------------------------|-----------------|----------------|
| STATION | STATION RAME | YEARS | MONTH |
| | | EATHER CLASS | HOURS (L S.Y.) |
| | | DENTINA | |

| | 19.7 | 25.5 | 33,3 | 11.8 | 1.0 | . 1 | .0 | | | | | 100,0 | 6,3 |
|-------------------------|-------|-------|--------|---------------------------------------|---------|------------------------------------|-------------|-------------|--------------|---------------|-------------|-------|-----------------------|
| CALM | | | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 8,6 | |
| VARBL | | | | | | | | | | | | | |
| NNW | .4 | .4 | .1 | | | | | | | | | .8 | 3,6 |
| NW | . 5 | .7 | .3 | 1. | | | | | | | | 1.5 | 3.0 |
| WNW | .4 | .3 | .1 | 1 | | | | | | | | . 9 | 4.3 |
| w | .7 | .9 | 1 4 | .0 | | | | | | | | 2.0 | 3.0 |
| wsw | .2 | . 4 | .4 | • 1 | .0 | | | | | | | 1.1 | 7,0 |
| SW | .7 | .5 | . 8 | .1 | .0 | | | | : | | | 2.1 | 3,1 |
| SSW | .5 | .6 | . 5 | · - i | . 0 | | | | · | | | 1.7 | 3.1 |
| s - | 1.0 | 1.2 | 1.9 | - | .0 | ·································· | | | · | · | | 4.4 | 6. |
| SSE | .6 | | 1.7 | · · · · · · · · · · · · · · · · · · · | .6 | | | | | | | 3.7 | 7. |
| SE | 1.0 | 2.0 | 6.7 | 1.3 | - : : | | | | | | | 8.6 | - |
| ESE | 7.1 | 2.9 | 4.6 | 7.8 | • 2 | .0 | • • • | | | | | 11.6 | 7. |
| E | 3.7 | 7.5 | 11.4 | 4.9 | | •0 | .0 | | | · | | 27.9 | 6. |
| NE ENE | 2.7 | 1 1 1 | R 1 | 1.8 | .2 | | | | ļ <u> </u> | ŧ | | 7.8 | 5, |
| NNE | 3.0 | 2.7 | 1.6 | - 1 | .0 | | .0 | | | · | | 2.0 | 4. |
| N . | 1.1 | . 3 | | ! | , | ļ | ! | | | | | 1,5 | Z, |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS 4499

USAFETAC $_{
m JUN~71}^{
m FORM}$ 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

VARBL

41408

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KURLER PLD SAIPAN NAS/MARIANA 45,47,53-61 ALL WEATHER ALL SPEED (KNTS) DIR. 11 - 14 17 - 21 22 - 27 28 - 33 7 - 10 34 - 40 41 - 47 48 - 55 ≥ 56 4,1 3,2 6,0 7,1 2,6 3.0 NNE 2.1 1.0 NE 2.6 8.0 1.6 9.5 ENE 25.1 .0 ESE 1.7 .2 3,3 10.0 7.9 SE 1.4 5.5 SSE 9.0 5 .6 1.0 3.2 8.1 7.2 SSW 1.0 1.0 SW 1.0 7.5 wsw 6,2 5,8 14 1,4 .0 .1 .0 WNW .3 .0

TOTAL NUMBER OF OBSERVATIONS

4112

1.6

8.1

100.0 6.8

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2.0

27.0 29.8 13.7

[] 2 DATA PROCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KORLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | 61 | | | | 5. | ΕP |
|---------|-------------------------|-------|--------|-------------|---------|---------|---------|---------|---------|---------|---------------|------|------------|-----------------------|
| STATION | | | STATIO | HAME | | | | | | YEARS | | | | HUNTH |
| | | | | | | ALL WE | ATHER | | | | | | * · | |
| | | • | | | | | LASS | | | | - | | HOUR | S (L.S.T.) |
| | | | | | | ÇOI | ID:TION | | | | | | | |
| | | - | | | | | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| | N | 1.8 | 1.3 | .4 | . 2 | | ļ. | | | | | | 3.6 | 4.4 |

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|---------|------|-------|-----------------------|
| N | 1,8 | 1.3 | .4 | .2 | | | | | | | | 3.6 | 4,4 |
| NNE | .9 | . 8 | .5 | .3 | | | | | | | | 2.5 | 5.4 |
| NE | 3,8 | 4,4 | 2.4 | . 5 | . 2 | •0 | | | | | | 11.5 | 7.4 |
| ENE | 2,4 | 4,4 | 4.3 | 1.0 | •1 | | | | | | | 12.3 | 6,5 |
| E | 3,2 | 6.4 | 5.8 | 1.8 | .2 | •1 | | | | | | 17.4 | 6.7 |
| ESE | 2.0 | 2.8 | 3.1 | 1.3 | . 3 | | | | | i | | 9.5 | 7.1 |
| SE | .9 | 2.2 | 3.2 | 1.6 | .4 | • 1 | | | | | | 8.4 | 8.6 |
| SSE | . 5 | 1.0 | 1.7 | .9 | . 3 | • 1 | • 1 | | | | | 4,6 | 9.4 |
| S | . 8 | 2.1 | 2.7 | 2.8 | .7 | | • 0 | • 1 | •0 | | | 9.1 | 9,9 |
| ssw | , 3 | • 2 | .5 | ,2 | , 5 | •0 | | • 1 | •1 | | | 1.8 | 14.1 |
| SW | .3 | .7 | .4 | , 5 | . 2 | •0 | | | i | | | 2.0 | 9.1 |
| wsw | . 3 | • 1 | .2 | . 6 | . 2 | | .0 | | | | | 1.4 | 11.1 |
| w | . 4 | . 9 | .3 | , 5 | •1 | .0 | .0 | | | | | 2.3 | 8,2 |
| WNW | .1 | .3 | . 2 | .1 | | •0 | ,0 | | | | | .6 | 7.6 |
| NW | . 5 | .6 | .6 | .3 | .0 | | .0 | | | | | 2.0 | 7.0 |
| NNW | .3 | .3 | .2 | .1 | | .0 | | | | | | , 8 | 5.8 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | >< | | | | >< | | | >< | 10.6 | |
| | 18,3 | 28.2 | 26.3 | 12.6 | 3.0 | .4 | , 3 | . 2 | . 2 | | | 100.0 | 6,6 |

TOTAL NUMBER OF OBSERVATIONS 3947

| USAFE | TAC FORM 0-8-3 (O | LA) PREVIOUS EDITIONS OF THIS F | ORM ARE OBSOLETE | |
|-------|-------------------|---------------------------------|------------------|--------|
| | | | | |
| | | | | t I |
| | | | | |
| | | | | |
| | · | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KURFF | K PLU | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | EARS | | | | CT |
|-------------------------|-------|--------|--------|---------|---------|---------|----------|---------|---------|---------|--|------|---------------|
| | ~ | | | | ALL WE | ATHER | | | | | | Δ | LL RS (L.S |
| | - | | | | CON | DITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | A V |
| N | . 8 | .7 | .3 | .0 | | | | | | | | 1.5 | |
| NNE | 1.3 | .7 | .6 | •1 | | | <u> </u> | | | | | 2.7 | |
| NE | 2,5 | 4.5 | 4.1 | . 9 | .1 | •0 | | | | | | 12.1 | 1 |
| ENE | 2.5 | 4.7 | 5.1 | 1.4 | • 1 | •1 | | | | | | 13.9 | |
| ŧ | 2,6 | 6.9 | 9.1 | 3,4 | , 3 | •1 | .0 | | | | | 22.4 | \top |
| ESE | 1.2 | 1.9 | 3.0 | 1.3 | . 2 | •1 | • 0 | • 0 | | | | 7.7 | |
| SE | 1.6 | 1.6 | 3.1 | 1.7 | . 5 | .2 | •0 | | .0 | | | 8,7 | Т |
| SSE | . 2 | .3 | .9 | 1.1 | . 3 | ,3 | • 2 | • 1 | | | | 3.6 | 1 |
| s | .9 | 1.1 | 1.5 | 1.5 | . 5 | . 8 | . 2 | • 1 | | | | 6,6 | l |
| 55W | . 2 | .2 | .3 | . 5 | .1 | •1 | | | | | | 1.4 | 1 |
| sw | . 2 | .2 | .7 | . 5 | . 1 | | .0 | | | | | 1.7 | <u> </u> |
| WSW | . 1 | .2 | . 2 | .0 | | | | | | | L | , 5 | oxdot |
| w | , 4 | .4 | .3 | .7 | .1 | | | | | | | 1.9 | L |
| WNW | , 1 | .2 | •1 | , 4 | | | | | | ļ | | ,7 | \Box |
| NW | ,9 | .9 | .9 | .7 | .1 | | <u> </u> | | Ĺ | L | | 3,4 | _ |
| NNW | .4 | .3 | • 2 | .2 | .0 | | | | | | | 1.1 | |
| VARBL | | | | | | | | | <u></u> | L | <u></u> | | 1 |
| CALM | | | | | | | | | \sim | | | 9.7 | 1 |

15.9 24.8 30.4 14.4 2.3 1.8

TOTAL NUMBER OF OBSERVATIONS

3722

100.0

| | USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|---|----------|----------------|--------------|---|
| | | | | |
| 1 | | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| R TION | KUBFF | R FLD | SAIPAN | | ARIANA | | 451 | 47,53 ~ | | | | | | ΠV | |
|-----------|-------------------------|----------|--------|--------|---------|---------|---------|--------------------|---------|---------|---------|------|-------|-----------------------|---|
| | | | STATIO | N NAME | | | | | | TEARS | | | | MONTH | • |
| | | | | | | ALL WE | | | | | | | A | LL | |
| | | | | | | • | LASS | | | | | | HOUI | 15 (L.S.T.) | |
| | | - | | | | col | DITION | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 46 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED | |
| | N | .6 | .7 | . 5 | ,2 | .0 | | | | | | | 1.9 | 6.1 | i |
| | NNE | .7 | .5 | .5 | .1 | | | | | | T | | 1.9 | 5.1 | ı |
| | NE | 2.1 | 5.8 | 6.2 | 2.9 | .3 | • 1 | | 1 | | 1 | | 17.3 | 7.6 | l |
| | ENE | 1.9 | 5.0 | 8.6 | 4.3 | . 6 | .0 | | | | 1 | | 20.5 | 8.5 | ı |
| 1 | E | 2.1 | 7,8 | 14.8 | 10.7 | .9 | | | İ | | T | | 36.3 | 9.2 | |
| Ì | ESE | .2 | 1.8 | 2.7 | 1.6 | .2 | | | | | | | 6.5 | 8,8 | |
| 1 | SE | .3 | 1.7 | 2.4 | ,9 | .7 | •1 | | | | | | 6.1 | 9.4 | |
| | SSE | 1. | 5 | .1 | .5 | .0 | | | 1 | | 1 | | 1.3 | 8.8 | i |
| | S | . 3 | , 4 | .3 | 1. | | | | | | | | 1.0 | 5,9 | |
| | 55W | | 1 | | 1 | | | | | | | | | | |
| ı | sw | ***** | •1 | .1 | · | | | | | | | | . 2 | 6,8 | |
| • | wsw | | | | .0 | | | | | | | | 0 | 14.0 | |
| ı | w | .3 | .4 | • 1 | .1 | | | | | | | | . 6 | 5,3 | |
| | WNW | .0 | | | .1 | | | | | | | | , 1 | 14.0 5.3 9.3 | |
| ļ | NW | .1 | .2 | .0 | | | | | | | | | . 4 | 4,5 | |
| 1 | NNW | | Ţ | | .0 | .0 | | | | | | | ,1 | 14.5 | |
| | VARBL | | | | | | | | | | | | | | |
| | CALM | $\geq <$ | | | | | | | | | | >< | 5.7 | | |
| | | A 7 | 74 9 | 24 9 | 21 4 | 2 0 | • | | | | | | 100.0 | | |

TOTAL NUMBER OF OBSERVATIONS 2862

USAFETAC FORM JUN 71 0.8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLE | R FLD | | NAS/M | ARIANA | | 45, | 53-61 | | YEARS | | | | F C |
|-------------------------|-------|-------|--------|---------|---------|---------|---------|---------|---------|------------|---------------|-------|--------------------|
| | = | | | | ALL WE | ATHER | | | | | | A | LL Is (L.S.T. |
| | - | | | | cor | IDITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 · 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEA WIN SPEE |
| N | , 3 | .4 | . 8 | .4 | .1 | | | | | | | 1.9 | 8, |
| NNE | 1.0 | 1.6 | 1.3 | .6 | .0 | | | | | | | 4.4 | 6. |
| NE | 2.7 | 9.0 | 10.7 | 4.4 | . 3 | .1 | | | | † <u>†</u> | | 27.2 | 7, |
| ENE | 1.3 | 3.8 | 6.8 | 4.6 | .3 | •0 | | | | | | 17.0 | 8. |
| E | 2.1 | 8.1 | 13.4 | 7.3 | 1.2 | •1 | | | | i | | 32.2 | 8. |
| ESE | .2 | 1.4 | 2.0 | 1.7 | . 3 | | | | | | | 5.5 | 9. |
| SE | .3 | . 8 | 1.0 | . 8 | .1 | •0 | | | | t | | 2.9 | 8. |
| SSE | .1 | .3 | .4 | .3 | -1 | | | | | t | | 1.1 | 9 |
| 3 | .1 | •1 | .5 | . 8 | •1 | | | | | | | 1.6 | 11. |
| ssw | .0 | -1 | .3 | .0 | .1 | | | | | 1 | | .6 | 9. |
| sw | | • 1 | .3 | .4 | .0 | .0 | | | | | | . 8 | 11. |
| wsw | | .0 | .2 | .5 | .1 | .0 | | | | | | .9 | 13. |
| w | | 1 | .0 | . 2 | .1 | | | | - | | | . 3 | 15, |
| WNW | | | .0 | .1 | .2 | • 1 | | | | 1 | | .3 | 17. |
| NW | | | • 1 | .1 | .1 | .0 | | | | | | . 3 | 16. |
| NNW | .0 | | •1 | .2 | • 1 | •0 | | | · | | | . 5 | 13. |
| VARBL | | | | | | | | | | | | | 1 |
| CALM | >< | | \sim | | > < | >< | > | > < | > < | | $\overline{}$ | 2.5 | |
| | 8.0 | 25.6 | 37.9 | 22.3 | 3,2 | ,4 | | | | | | 100.0 | 8. |

TOTAL NUMBER OF OBSERVATIONS 3147

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLE | R FLD | SAIPAN | | ARIANA | | 461 | 54 | | | | | - | AN |
|-------------------------|-------|-------------|--------------|---------|---------|--------------|--------------|-------------|-------------|-------------|-----|----------|-----------------------|
| | | STATIO | H HAME | | | 4 TUP 6 | | , | EARS | | | | DONTH |
| | - | | | | ALL WE | LASS | | | | | | | -0200 |
| | | | | | | | | | | | | | |
| | - | | | | col | IDITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| N | 1.5 | ., | | 1.5 | | | | | | | | 3.7 | 7.2 |
| NNE | 3.0 | i | .7 | .7 | | † — — — | | | | | | 4,5 | 5.7 |
| NE | 13.4 | 17.2 | 13.4 | .7 | | | | | | | | 44.8 | 5,3 |
| ENE | 5.2 | 8.2 | 8.2 | 2.2 | | 1 | | | | | | 23.9 | 6.2 |
| E | 2,2 | 2.2 | 9.0 | 1.5 | | | | | | | | 14.9 | 7,8 |
| ESE | | 1.5 | 3.7 | 1.5 | | | | | | | | 6.7 | 8.7 |
| SE | | | | 1 | | | | | | | | | |
| SSE | | | | | | | | | | | | | |
| S | | 1 | | | | | | | | | | | |
| ssw | | Ţ | | | | | | | | | | 1 | |
| sw | | I | | | | | | | | | | I | |
| wsw | | | | | | L | | | | | | | |
| w | | | | | | | L | | | | | L | |
| WNW | | 1 | İ | | | 1 | | L | | | | L | |
| NW | | 1 | | | | l | | | | | | | |
| NNW | | | | | | | | | | | | ļ | |
| VARBL | | | | | | | | | | | | <u> </u> | |
| CALM | >< | $\supset <$ | | | >< | | | $\geq \leq$ | >< | >< | >< | 1.5 | |
| | 25.4 | 29.9 | 35.1 | 8.2 | | | | | | | | 100.0 | 6,1 |

TOTAL NUMBER OF OBSERVATIONS 134

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

•

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | - | 46, | 54 | | TEARS | | | | AN |
|-------------------------|----------|----------|--------|----------|-------------|--------------|-------------|-------------|----------|----------|-------------|--------------|----------|
| | - | | | | ALL WE | ATHER | | | | | | 0300 | |
| | - | | · | | cor | MD1T(ON | | | | | | | |
| SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | W Si |
| N | | 1.5 | | .7 | | | | | | | | 2.2 | |
| NNE | 5,9 | 1.5 | | | | | | | | | | 7.4 | |
| NE | 11,1 | 12.6 | 10.4 | 1.5 | | | | | | | | 35.6 | |
| ENE | 3,7 | 10.4 | 8.1 | 3.0 | | | | | | | | 25.2 | |
| E | 2.2 | | 8,1 | 5.2 | | | | | | | | 23.0 | Ι., |
| ESE | .7 | .7 | 2.2 | .7 | | | | | | | | 4.4 | |
| SE | | | Ţ | | | | i | | | | | 1 | |
| SSE | | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | 1 | _ |
| 5\$W | | | | | | | | | | | | 1 | <u>_</u> |
| sw | | | | | | | L | ļ | | | | 1 | _ |
| wsw | | | | | | <u> </u> | İ | | | | | J | <u>L</u> |
| w | L | | ļ | <u> </u> | ļ | ļ | <u> </u> | ļ | | L | | ↓ | L_ |
| WNW | ļ | 1 | | ļ | | ļ | L | | | | | 4 | <u> </u> |
| NW | <u> </u> | <u> </u> | ļ | <u> </u> | | | | | | <u> </u> | | | <u> </u> |
| NNW | <u> </u> | J | ļ | | | | ļ | ļ | <u> </u> | ĻI | | | _ |
| VARBL | | | | Ļ | L | Ļ | Ļ | Ļ, | | | | _ | <u> </u> |
| CALM | | | | | $\geq \leq$ | >< | $\geq \leq$ | $\geq \leq$ | >< | >< | $\geq \leq$ | 2.2 | |
| | 23.7 | 34.1 | 28,9 | 11.1 | | | | | | | | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS

135

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE | _ |
|----------|----------------|--------------|---|---|
| | | | | |
| | | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| \$TATION | KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 46, | 54-62 | | | | | | AN |
|----------|----------------|-------|--|--------|---------|-------------|---------|-------------|---|---------|---------|-------------|--------------|-----------------------|
| STATION | | | STATIO | N NAME | | 411 40 | 47450 | | , | EARS. | | | | HONTH |
| | | - | | | | ALL WE | LASS | | | | | | | -0800 * (L. T.) |
| | | | | | | • | | | | | | | | . ((|
| | | - | | | | cox | DITION | | | | | | | |
| į | SPEED | | | | | | | | 1 | | | <u> </u> | | |
| | (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| | N | . 9 | 1.5 | .7 | .2 | | | | | | | | 3.3 | 5.9 |
| | NNE | 1.6 | 2.0 | 1.5 | .4 | | | | | | | | 3.4 | 5.4 |
| | NE | 3,6 | 8.9 | 10.9 | 2.9 | . 4 | | | | | | | 26.7 | 7.2 |
| 1 | ENE | 2.9 | 6.4 | 5,8 | 1.8 | | j | | | | | | 16.9 | 6,6 |
| [| E | 4,9 | 9.1 | 7.4 | 6.2 | 1.5 | | | | | | | 29.0 | 7.8 |
| ĺ | ESE | .Z | .4 | 1.8 | .7 | | | | | | | | 3.1 | 8.8 |
| - [| SE | . Z | ,9 | 1.6 | • 2 | | | | | | | | 2,9 | 7.6 |
| | SSE | . 5 | | | | | | | | | | | . 5 | 2,3 |
| - (| S | - 4 | . 4 | | | | | | | | | | .7 | 3.5 |
| - [| 55W | | .2 | | | | | | | | | | . 2 | 5.0 |
|] | SW | | . 2 | | | | j | | , | | | | . 7 | 6.0 |
| - [| WSW | | | | | | | | | | | | | |
| - { | w | | | | | | | | | | | | | |
| | WNW | | | | | | | | | | | | | |
| ſ | NW | | | .2 | | | | | | | | | . 2 | 8.0 |
| | NNW | . 2 | | | | | | | | | | | . 2 | 2.0 |
| | VARBL | | | | | | | | | | | | | |
| | CALM | | | > < | | $\geq \leq$ | \geq | $\geq \leq$ | \geq | \geq | >< | $\geq \leq$ | 10.7 | |
| | | 15.4 | 29.8 | 29,9 | 12.3 | 1.8 | | | | | | | 100.0 | 6.4 |

TOTAL NUMBER OF OBSERVATIONS

551

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | | NAS/M | ARIANA | | 46, | 54-62 | | YEARS | | | | AN |
|-------------------------|-------------|------------|----------|----------|--|---------|-------------|-------------|-------------|----------|------|-------|-----------------|
| | | ****** | | | ALL WE | ATHER | | | | | | 0900 | |
| | - | | | | | LASS | | | | | | | ES (L. S. |
| | - | | | | co | ADITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 · 40 | 41 - 47 | 48 · 55 | ≥ 56 | % | ME WI SPI |
| N | .4 | . 8 | .8 | .9 | | | - | | | | | 2.A | 8 |
| NNE | .9 | . 8 | 1.8 | 1.5 | .3 | · | | | <u> </u> | | | 5.2 | 8 |
| NE | 2.0 | 6.1 | 11.7 | 6.7 | . 8 | | | i | | 1 | | 27.3 | 8 |
| ENE | 1.1 | 3.8 | 7.9 | 5.5 | .3 | | | | | 1 | | 18.5 | 8 |
| E | 3,3 | 6.1 | 12.9 | 8.6 | ,9 | .3 | | | 1 | | | 32.1 | 9 |
| ESE | .3 | .4 | . 8 | 1.4 | .1 | | | | | | | 2.9 | 10 |
| SE | | .9 | 1.3 | | | | | | | | | 2.2 | 7 |
| SSE | | .4 | 1 | | | | | | T | | | . 5 | 3 |
| s | , 4 | .6 | 1 | .1 | | | | | | | | 1.1 | 4 |
| ssw | .3 | • 1 | | [| | | | | | | | .4 | 3 |
| sw | | . 4 | <u> </u> | | | | | | | | | .4 | 9 |
| wsw | | | i | | | | | | | | | | <u> </u> |
| w | .1 | <u> </u> | ļ | <u> </u> | | ļ | | | | | | . 1 | 3 |
| WNW | | | <u></u> | | | | | | | <u> </u> | | | <u></u> |
| NW | | | .1 | ļ | | | | | | | | ,1 | 9 |
| NNW | | | . 1 | .1 | | | | | | | | , 3 | 11 |
| VARBL | | , | <u> </u> | Ļ, | | | | | | <u></u> | | | ļ |
| CALM | $\geq \leq$ | \searrow | | \geq | $\geq \leq$ | >< | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | > < | 6.1 | |
| | 8,8 | 20.3 | 37.4 | 24.9 | 2,3 | .3 | | | | | | 100.0 | 8 |

TOTAL NUMBER OF OBSERVATIONS

780

USAFETAC FORM JUN 71 0 -8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBL | FR FLD | | NAS/M | ARIANA | | 461 | 54-62 | | YKARS | | | | AN |
|-------------------------|----------|----------|----------|----------|---------|---------|---------|---------|----------|---------|------|----------|-----------------------|
| | - | | | | ALL WE | ATHER | | | | | | 1200 | -1400 |
| | - | | | | COA | DITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 · 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| N | . 3 | .7 | 1.0 | .6 | | | | | | | | 2.6 | 7,5 |
| NNE | 7 | .6 | 1.4 | 2.7 | | | | | | | | 4.7 | 10.5 |
| NE | 2.1 | 6.2 | 11.5 | 7.9 | 1.4 | | | | 1 | | | 29.7 | 9.1 |
| ENE | 1,3 | 2.7 | 8,5 | 7,4 | .3 | | | | | | | 20.1 | 9.5 |
| E | 7.0 | 4.7 | 12.2 | 7.9 | 1.3 | •6 | | | | | | 28.7 | 9.7 |
| ESE | . 1 | • 1 | .7 | 1.8 | .7 | | | | | | | 3.7 | 13.0 |
| SE | ,4 | .9 | 2.4 | | | | | | 1 | | | 3,7 | 7.0 |
| 55€ | . 4 | 4 | | | | | | | | | | . 9 | 4.0 |
| S | † | -1 | | | | | | 1 | | | | . 1 | 5.0 |
| SSW | 1 | . 3 | . 4 | 1 | | | | | <u> </u> | | | . 7 | 6.2 |
| sw | .1 | , 4 | . 4 | | | | İ | | | | | 1.0 | 6.1 |
| wsw | | | | | | | | | <u> </u> | | | | |
| w | .1 | | <u> </u> | | .4 | | | | ļ | | | .6 | 13.8 |
| WNW | | · | 1 | | | | | | | | | | <u> </u> |
| NW | .1 | 1. | | | | L | | L | | | | . 3 | 3,5 |
| NNW | . [| . 4 | .4 | . 3 | | | | | | ļ | | 1.1 | 8,8 |
| VARBL | | <u> </u> | L | <u> </u> | | ļ | ļ, | Ļ | | | | <u> </u> | ļ |
| CALM | | | | | >< | | >< | >< | >< | >< | > < | 2.8 | <u> </u> |
| | 7.1 | 17.7 | 39.0 | 28.7 | 4.1 | .6 | | | | | | 100.0 | 9,1 |

TOTAL NUMBER OF OBSERVATIONS 705

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRUCESSING RRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF WIND

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KURL | | | HAME | AL TAIL | | | 74-701 | | YEARS | | | | MONTH |
|-------------------------|----------|-------------|-------------|-------------|------------|---------|--------------|-------------|---------------|--------------|--------------|-------|----------------------|
| | _ | ALL WEATHER | | | | | | | | 1500 | -1700 | | |
| | - | -·· · | | | | EDITION | | | · | | | *00 | BS (L \$ Ŧ.) |
| | - | | | | | | | | · | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WINE SPEE |
| N | * .7 | •4 | .7 | .4 | - | ! | | | | | | 2.1 | 7.0 |
| NNE | | 3.2 | 2.5 | 2.8 | i | | | ! | | | | 8.5 | 8. |
| NE | 1,4 | 6.7 | 11.7 | 7.4 | 1.4 | | | | | | | 28.7 | 9. |
| ENE | 1.4 | 5.0 | 9.9 | 1.8 | T | i - | | | I | · | 1 | 18.1 | 7.1 |
| E | 2.1 | 4.6 | 11.7 | 9.9 | .7 | | | <u> </u> | | | | 29.1 | 9. |
| ESE | . 4 | | 1.8 | 3.2 | .7 | | 1 | | | 1 | | 6.0 | 12. |
| SE | . 4 | .4 | | | .4 | . 4 | | | | | r— | 1.4 | 13. |
| SSE | . 4 | . 7 | - | · | 1 | | | · | | | · | 1.1 | 3. |
| s | T | 4 | | 1 | | | | | | 1 | | .4 | 4.1 |
| SSW | 1 | | | 1 | | | | | | | | | |
| SW | 1 | .4 | | . 4 | | | 1 | 1 | | | İ | .7 | 8.0 |
| wsw | | I | 1 | | | | | | | | | | |
| w | <u></u> | | | .4 | | | | | | | | . 4 | 15,0 |
| WNW | <u> </u> | | | ļ | L | | | | | | | | |
| NW | | | | <u> </u> | <u> </u> | | | | | | | | |
| NNW | .7 | . 4 | .4 | 1 | <u> </u> | | | | | | | 1.4 | 5,0 |
| VARBL | L., | 1 | <u> </u> | <u> </u> | L | | | | | L | | | |
| CALM | | | | $\geq \leq$ | \searrow | >< | >< | | $\geq <$ | | | 2.1 | L |
| | 7.4 | 22.0 | 38 7 | 24.2 | 3 2 | 4 | | | | [| | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS

282

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

4

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KURLE | R FLD | SAIPAN | NAS/M | ARIANA | | 46, | 54,56 | | | | | | AN |
|---------|-------------------------|----------------|--------|--------|---------|---------|----------|---------|---------|-------------|---------|-------------|---------|-----------------------|
| STATION | | | DITATE | M HAME | | ALL WE | ATHER | | | YEARS | | | | -2000 |
| | | - | | | | | LASS | | | | | | | IS (U.S.Y.) |
| | | - | | | | col | IDITION | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| | N | 1.5 | .7 | | | | 1 | | | | 1 | | 2.2 | 2.3 |
| | NNE | 5,8 | 5.1 | 3.6 | | | | | | | | | 14.6 | 4.8 |
| | NE | 10.9 | 14.6 | 11.7 | 2.2 | | | | | | | | 39.4 | 5.7 |
| | ENE | 4,4 | 8.0 | 11.7 | .7 | | 1 | | | | | | 24.8 | 6.4 |
| | E | | .7 | 5.8 | 2.9 | 1.5 | | | | | | | 10.9 | 11.0 |
| | ESE | | 1.5 | 2.9 | 1.5 | .7 | | ļ ———— | | | | | 6.6 | 10.2 |
| | SE | | | | | | | | | | | | | |
| | SSE | | | | | | | | | | | | | |
| | S | | Ī | | | | | | | | | | 1 | |
| | ssw | | | | | | | | | | | | | <u> </u> |
| | sw | | | | | | | | | <u> </u> | | | | |
| | wsw | | | L | | | | | | Ĺ | | | | |
| | w i | | | | l | | | | | ļ | | | | L |
| | WNW | | 1 | | | | <u> </u> | L | | | | | <u></u> | |
| | NW | | 1 | | | | | | | Ĺ <u> </u> | | | | |
| | NNW | .7 | 1 | | | | 1 | ļ | | | | | .7 | 2.0 |
| | VARBL | | 1 | | | | | | | | | | | |
| | CALM | $\geq \bar{z}$ | 1>< | | | >< | | | | $\geq \leq$ | >< | $\geq \leq$ | .7 | |
| | | 23,4 | 30.7 | 35.8 | 7.3 | 2,2 | | | | | | | 100.0 | 6,5 |

TOTAL NUMBER OF OBSERVATIONS 137

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 46, | 54 | | | | | | AN |
|-------------------------|-------------|--------|----------|---------|-------------|-------------|-------------|-------------|-------------|--------------|--------|-------|-----------------------|
| | | STATIO | H HAME | | | | | | YEARS | | | | MONTH |
| | _ | | | | ALL WE | | | | | | | | -2300 |
| | | | | | • | LASS | | | | | | KOU | IS (L.S.T.) |
| | - | | | | COI | MOITION | | | | | | | |
| | | | | | | | | | | - | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| N | | . 8 | | | | | | | 1 | 1 | | . 8 | 5.0 |
| NNE | 3,8 | 5.3 | 1.5 | | | | | | | | | 10.6 | 4.1 5.6 |
| NE | 7.6 | 22.7 | 9.8 | 3.0 | | | | | | | | 43.7 | 5,6 |
| ENE | 3.0 | 10.6 | 6.8 | . 8 | | | Ī | | 1 | | | 21.2 | 6.0 |
| E | 1,5 | 3.8 | 8.3 | 4.5 | , 8 | | | | į | | | 18.9 | 8.7 |
| ESE | | | 5.3 | | | | | | | | | 5.3 | 8.1 |
| SE | | | | | | | | | | | | | |
| SSE | | | | | | | | | | | | | |
| S | | | | | | | | | | | | I | |
| SSW | | | ! | | | | | | | | | | |
| sw | | | | | | i | | | | | | | |
| wsw | | L | | | | | | | | LI | | I | |
| w | | | | | | | | | | | | | |
| WNW | | | <u> </u> | | | | | | | | | | |
| NW | | | <u> </u> | L | | | | | | | | | |
| NNW | | | | | | | | | | | | 1 | |
| VARBL | | | | | | | | | | | | | |
| CALM | $\geq \leq$ | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | \geq | | |
| | 15.9 | 43.2 | 31.8 | 8.3 | . 8 | | | | | | | 100.0 | 6,2 |

TOTAL NUMBER OF OBSERVATIONS 132

USAFETAC FORM 10.8.3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KUBLER FLD SAIPAN NAS/MARIANA 45,54 41408 STATION ALL WEATHER CONDITION

| | 38.3 | 21.6 | 26,9 | 12.0 | <u></u> | | | | | | | 100.0 | 5, |
|-------------------------|-------|-------------|--------------|---------------|----------------|----------------|--------------|---------|-------------|----------|-------------|--|--------------------|
| CALM | | $\geq \leq$ | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | \geq | $\geq \leq$ | \times | \times | 1.2 | |
| VARBL | | | | | | | | | | | | | |
| NNW | .6 | | | 1 | | | | | | | | .6 | 2. |
| NW | | | | | | | | | | | | | |
| WNW | | | | 1 | | | | | | | | † | |
| W | | | | <u> </u> | | | | | | | | | |
| WSW | | | 1 | † | | | | | | | | - | \vdash |
| SW | | · | | † | | | | | | | | | |
| SSW | i | | t | † | | | | | | | | | |
| s | | | | | | i - | | | | | | • | ••• |
| SSE | | | | ,6 | | | | | | | | .6 | 12. |
| SE | 1,8 | 1.8 | 1.8 | 1.2 | | | | | | | | 6.6 | 7, |
| ESE | 3.0 | 3.0 | 3.0 | 1.8 | | · | | | | | | 10.8 | 6 |
| E | 6.0 | 3.6 | 4.2 | 1.2 | | | ! | | ļ | | | 15.0 | 5 |
| ENE | 10.8 | 2.4 | 6.6 | 2.4 | - | <u> </u> | | | | | | 22.2 | 5. |
| NE | 11.4 | 8.4 | 11.4 | 4,2 | | | ¦ | | | | | 35.3 | 3. |
| NNE | 4,2 | 2.4 | · ···- | | | | | | | | | 6 | 2. |
| SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEA WIN SPEI |

TOTAL NUMBER OF OBSERVATIONS

167

| JSAFETAC | JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|----------|--------|--------------|---|
| | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 1408 | KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 54 | | YEARS | | | | E B |
|---------|-------------------------|-------|-------------|--------|---------|---------|--------------|---------|---------|---------|---------|----------|-------|-----------------------|
| STATION | | - | BTATIO | | | ALL WE | ATHER | | | | | | 0300 | =0500 s (L.S.T.) |
| | | - | | | | COM | IDITION | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4-6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| | N | .6 | | | | | | | | | | | .6 | 3,(|
| | NNE | 3.6 | 3,6 | 1.2 | | | | | | 1 | | | 8.3 | 4. |
| | NE | 11.3 | 9.5 | 13.7 | 2.4 | | | | | | | | 36.9 | 5. |
| | ENE | 3.6 | 4,8 | 6,5 | | .6 | | T | | † | | | 15.5 | 6.0 |
| | E | 6,0 | 5.4 | 3.0 | 1.2 | | | | | | | | 15.5 | 5. |
| | ESE | 3.0 | 4.8 | 6,5 | | | 1 | | | | | | 14.3 | 6. |
| | SE | | 2.4 | | .6 | | | | | 1 | | | 3.0 | 6.1 |
| | SSE | | + | .6 | .6 | | | | | † | | | 1.2 | 11.0 |
| | s | | | | | | | | | | | | | |
| | SSW | | | | | | | | | | | | | |
| | sw | | | | i | | | | ! | 1 | | | | |
| | wsw | | | | 1 | | | | | | | | | |
| | w | | | | | | | | | } | | | 1 | |
| | WNW | | | | | | | | | | | | | |
| | NW | | | | I | | | | | | | | | |
| | NNW | | | | | | | | | | | | | |
| | VARBL | | | | | | | | | | | | | |
| | CALM | >< | $\supset <$ | | | > < | | | >< | | | $\geq <$ | 4.1 | |
| | | 28.0 | 30.4 | 31.5 | 4.8 | .6 | | | | | | | 100.0 | 5.5 |

TOTAL NUMBER OF OBSERVATIONS

168

USAFETAC FORM JUN 71 0-8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KURLER FLD SAIPAN NAS/MARIANA 45,54-62 41408 FEB 0600-0800 HOURS (L.S.T.) ALL WEATHER CLASS MEAN WIND SPEED SPEED (KNTS) 1 - 3 7 - 10 11 - 16 22 - 27 DIR. .2 3.7 8.9 3,9 1.9 8.9 26.1 20.9 17.6 5.8 5.0 1.5 2.5 3.5 5.4 2.9 4.7 6.4 7.0 1.2 9.9 7.9 .6 1.9 2.3 NNE NE 7.7 ENE 2,5 8.1 .6 4.1 2,3 E ESE .6 Sŧ 2.9 8. 4.0 SSE .2 S SSW SW WSW w WNW VARBL

TOTAL NUMBER OF OBSERVATIONS

517

7.7

100.0

| USAFETAC | JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF | THIS FORM ARE | OBSOLETE |
|----------|--------|--------------|----------------------|---------------|----------|
|----------|--------|--------------|----------------------|---------------|----------|

. 8

8,5

21.3 28.2 33.5

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KUBLER FLD SAIPAN NAS/MARIANA 45,54-62 41408 ALL WEATHER 0900-1100 SPEED (KNTS) DIR. MEAN WIND SPEED 2.0 13.4 .4 .1 .9 4.3 7.7 1.2 7,3 N 7.9 1.2 NNE 9.3 25.3 1.0 24.1 4.3 11.0 ,9 9.6 3.5 11.9 7.9 .5 24.7 .5 1.6 1.7 .1 4.3 9,6 ESE 3.0 9.5 1.2 SE . 8 2.2 1.2 .9 .5 1.0 ssw 2.5 3,8 SW 4.5 wsw 9.0 .1 .1 3.0 WNW 4.0 NW NNW VARBL 1.3 CALM 20.9 44.0 24.2 100.0 8.5

TOTAL NUMBER OF OBSERVATIONS 764

USAFETAC FORM 0-8-3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLEF | l FLD | SAIPAN | | ARIANA | | 45, | 54-62 | | | | | | EB |
|-----------------|-------|-------------|-------------|---------|---------|---------|---------|---------|---------|---------|-----|-------|--------------|
| | | STATIO | - | | | | | | EARS | | | | MONTH |
| | _ | | | | ALL WE | | | | | | | | -1400 |
| | | | | | c | LASS | | | - | | | MOUI | 5 (L.S.T.) |
| | - | | | | COM | DITION | | | | | | | |
| SPEED (KNTS) | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 · 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND |
| DIR. | | | | | | | | | | | | | SPEED |
| N | . 3 | . 4 | | .4 | | | | | | | | 1.2 | 7,3 |
| NNE | . 3 | .7 | 2.1 | 1.3 | | | | | | | | 4.4 | 8,6 |
| NE | ,7 | 4.1 | 12.5 | 7.0 | | | | İ | | | | 24,4 | 9,0 |
| ENE | , 9 | 1.9 | 11.9 | 9.5 | .6 | | | | | | | 24.8 | 10.1 |
| E | . 3 | 4.3 | 9.8 | 9.0 | . 4 | | | | | | | 23.8 | 9.8 |
| ESE | . 3 | .3 | 1.6 | 1.8 | | | | | | | | 4.0 | 9.8 |
| SE | . 4 | .6 | 2.3 | 2.3 | • 1 | | | | | | | 3,9 | 9,7 |
| SSE | .3 | .6 | .6 | .3 | | | |] | | | | 1.8 | 6.9 |
| S | . 6 | 1.0 | 1.2 | | | | | | | | | 2.8 | 5,9 |
| SSW | .6 | • 1 | | | | | | | | | | . 7 | 3.0 |
| sw | 1.0 | 1.5 | . 3 | | | | | | | | | 2.8 | 4.4 |
| wsw | -1 | .3 | .6 | | | | | | | | | 1.0 | 6.6 |
| w | .1 | | | | | | | | | | | . 1 | 3.0 |
| WNW | .3 | T | | | | | | | | | | , 3 | 3.0 |
| NW | | | | | | | | | | | | . 4 | 3.0 |
| NNW | | .3 | •1 | .1 | | | | | | | | .6 | 8,3 |
| VARBL | | | | 1 | | | | | | | | | |
| CALM | > < | | > < | | > < | >< | > < | | | | >< | 1.0 | |
| | 6,8 | 16.2 | 43.0 | 31.9 | 1,2 | | | | | | | 100.0 | 9.0 |

TOTAL NUMBER OF OBSERVATIONS 681

USAFETAC FORM 0.8.3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | KUBLEF | 1 FLD | SAIPAN | MAS/M | ARIANA | | 45, | 54-55, | | (EARS | | | | E B | |
|----------|-------------------------|-------|--------|--------------|---------|--------------|--------------|---------------|-------------|--------------|---------|-------------|-------|-----------------------|---|
| | | | BTATIO | M MAMI | | ALL WE | ATHED | | , | LARS | | | | -1700 | |
| | | - | | | | | LASS | | | | | | | \$ (C.S.T.) | |
| | | _ | | | | | IDITION | | | | | | | | |
| | | - | | | | | IDITION | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED | |
| ┝ | N N | .3 | 1.0 | | | | | | | | | | 1.5 | 4.B | |
| \vdash | NNE | .3 | .7 | 1.3 | .3 | | | | | | | | 2.7 | 7.1 | ĺ |
| ⊢ | NE | :7 | 3.7 | 13.3 | 5.7 | .3 | | | | | | | 23.7 | 9.2 | |
| \vdash | ENE | - * * | 3.7 | 13.0 | 7.3 | • • • | | - | | | | | 24.7 | 9,4 | |
| - | E | | 4.7 | 9.0 | 7.3 | .3 | | | | | i | | 21.3 | 9,5 | I |
| ⊢ | ESE | | 1.3 | 3,3 | 2.0 | - • • | | | | <u> </u> | ļ | | 7.3 | 8,8 | ı |
| _ | | 7 | | 2.3 | | | | | | | ļ | | 6.0 | 8,6 | |
| _ | SE | • • | 1.7 | | 1.7 | <u> </u> | | | | | | | | | |
| _ | SSE | | 1.0 | 1,3 | • 7 | | | | | | | | 3,0 | 8.1 | |
| | 5 | | 1.3 | .7 | .3 | | | | <u> </u> | <u> </u> | | | 2,3 | 7,0 | į |
| _ | ssw | .3 | .3 | ,3 | | | \ | | | | | | 1.0 | 4,3 | |
| _ | sw | 1,3 | 1.0 | .3 | | ļ | | | ļ | i | | | 2.7 | 4,4 | ı |
| | wsw | .,7 | , 3 | | | ļ | ļ | | | | ļ | | 1.0 | 3,7 | ĺ |
| | w | 1.0 | | L | | | ļ | | | | | L | 1.0 | 2,3 | |
| | WNW | .3 | .3 | | | | | | | | | | . 9 | 3,5 | |
| L. | NW | | ,3 | | L | | 1 | | | | | | . 3 | 5.0 | ı |
| L | NNW | | | | | | | | | | | | ļ | | Ì |
| L | VARBL | | | | | <u> </u> | | | | | | | | | |
| [] | CALM | >< | | | | | | $\geq \leq$ | >< | $\geq \leq$ | >< | >< | 1.0 | | |
| Γ | | A 7 | 21 2 | 48.0 | 2 1 2 | 7 | 1 | | | | | | 100 0 | | Ì |

TOTAL NUMBER OF OBSERVATIONS 30

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE | |
|----------|----------------|--------------|---|--|
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 STATION KOBLER FLO SAIPAN NAS/MARIANA 45,54 ALL WEATHER 1800-2000 HOURS (L.S.T.) COMPLITION SPEED (KNTS) DIR. 17 - 21 z 3,6 1.8 .6 6.5 13.7 7,7 13.7 3.0 6.5 4.2 4.8 4.2 7.0 7.3 NNE 31.0 3.6 3.0 ENE 28.0 19.1 12.5 5.4 3.0 5.7 4.2 .6 ESE 1.8 SE .6 SSE 5 SSW SW wsw w WNW NW NNW CALM 20.8 25.6 41.7 10.1 100.0 6.5

TOTAL NUMBER OF OBSERVATIONS

168

USAFETAC FORM $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 54 | | | | | | EB |
|-------------------------|---------|--------------|-------------|--------------|-------------|-------------|-------------|-----------------|-------------|-------------|-------------|----------|-----------------------|
| | _ | STATIO | N HANE | | ALL WE | ATHER | | | YEARS | | | 2100 | =2300 |
| | - | | | | _ | IDITION | | | | | | | , |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| N | | | | | | | | | | | | <u> </u> | |
| NNE | 3.6 | 3.0 | 1.2 | | | | | | 1 | | | 7,7 | 4.1 |
| NE | 7.7 | 10.7 | 8.9 | 6.5 | | | | | 1 | | | 33.9 | 6.7 |
| ENE | 3,6 | 3.6 | 10.7 | 1.2 | .6 | | | | 1 | | | 19.6 | 7.4 |
| ε | 5,4 | 3.4 | 5.4 | 3.6 | | T | | 1 | | † | | 19.6 | 6.6 |
| ESE | 4,8 | 4.8 | . 6 | | | | | T | | | | 10.1 | 3,7 |
| SE | | 1.2 | .6 | 1.2 | T | | | † - | | | | 3.0 | 8.8 |
| SSE | , i | .6 | | | | | | | | | | .6 | 4.0 |
| 5 | | 1 | | | | | | | | | | | |
| ssw | Ī | | | <u> </u> | l | <u> </u> | | <u> </u> | | | Ĺ | | |
| sw | | 1 | l | | | <u> </u> | | | i | | | | |
| wsw | | | | | | | | | L | | | | |
| _w | ļ | | <u></u> | <u></u> | | | <u> </u> | | | <u> </u> | | ļ | ļ |
| WNW | | | | ļ | | | | ļ | ļ | <u> </u> | | | |
| NW | ļ | | ļ | ļ | | <u> </u> | | <u> </u> | | ļ | | | ļ |
| NNW | | · | ļ | ļ | _ | | | | ļ | | | | |
| VARBL | | | ļ | <u></u> | ļ | ļ | | Ļ | Ļ | Ļ., | | | |
| CALM | | \searrow | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | > < | $\geq \leq$ | 5.4 | |
| | 25 0 | 30.3 | 27 4 | 10 5 | _ | Ţ — — ··· | | | T | | | | |

TOTAL NUMBER OF OBSERVATIONS

168

USAFETAC FORM $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBL | FR PLD | SAIPAN | NAS/M | IARJANA | | 45, | 54 | | | | | | AK |
|-------------------------|--------------------|--------|-------------|---------|----------|---------|----------|----------|---------|---------------|----------|-------------|-----------------------|
| | STATION NAME YEARS | | | | | | | | | | | | MONTH |
| | | | ALL WEATHER | | | | | | | | | | |
| | | | | | | LASS | | | | - | | HOU | RS (C.S.T.) |
| | | | | | col | IDITION | | | | | | | |
| | | | | | | | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| N | ₩ | | 1 | † | <u> </u> | | 1 | | | | | | |
| NNE | 2.2 | .5 | | 2.7 | | | | | | | | 8.6 | 8.6 |
| NE | 4.9 | 10.3 | 16.2 | 14.1 | . 5 | | | | | | | 45.9 | 8.8 |
| ENE | 3,2 | 6.5 | 8.1 | 5.4 | . 5 | | | | | | | 23.8 | 8.1 |
| E | 3,2 | 4.3 | 7.0 | .5 | | | | | | | | 15.1 | 5.8 |
| ESE | 1.1 | | 2.2 | | | | | | | | | 3.A | 6.9 |
| SE | | 1 | .5 | | | 1 | | | | | | . 5 | 10.0 |
| SSE | 1 | 1 | | 1 | | | | } | | | | | |
| S | · # · | | | | | | | | | | | <u> </u> | <u> </u> |
| ssw | . 3 | | | 1 | Ī | | | | | | | . 5 | 2.0 |
| sw | 1 | 1 | | | | | | | i | | <u> </u> | <u> </u> | |
| wsw | 1 | | | | | L | L | | L | | L | l | |
| w | | | | | | L | | <u> </u> | L | <u> </u> | | L | |
| WNW | | | | | | | | l | | | | ļ | |
| NW | | | | | | | | | | | | 1 | |
| NNW | | T | | | | L | | <u> </u> | | | <u> </u> | | |
| VARBL | | | | 1 | | | <u> </u> | <u> </u> | Ļ | <u> </u> | | | |
| | TT | 7 | 7 | T | T | T | 1 ~ ~ | T | | · \ | · | 1 4 | 1 |

TOTAL NUMBER OF OBSERVATIONS

185

100.0

USAFETAC FORM JUN 71 0-8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

15.1 22.2 37.3 22.7 1.1

VAREL

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | KUBLER | FLD | SAIPAN | | ARIANA | | 45. | 54 | | | | | | AR |
|---|--------------------|-------|--------|--------|---------|---------------|-----------|---------|---------|-----------|----------|------|------------|--------------|
| | STATION NAME YEARS | | | | | | | | | | | | | HONTH |
| | ALL WEATHER | | | | | | | | | | | | | -0500 |
| | | CLASS | | | | | | | | | | | | S (1.5.T.) |
| | | | | | | co | NOITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | SPEED (KNTS) | 1 - 3 | 4 - 6 | 7 - 10 | 11 . 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 43 - 47 | 48 - 55 | ≥ 56 | 1 % | MEAN WIND |
| | DIR. | | 1 | 1 | ! | | . 42 - 27 | 10 - 05 | 34 . 40 | 4,, . 4,, | -44 - 33 | _ 50 | | SPEED |
| ֡ | И | .5 | | .5 | .5 | | | | | | | | 1.5 | 7,0 |
| | NNE | 2.2 | . 5 | 2.2 | 4.3 | | | | | | | | 9.1 | 9.6 |
| | NE | 5,9 | 9.1 | 9.7 | 13,4 | 1.1 | 1 | | | | | | 39.2 | 8.9 |
| | ENE | 5,4 | 7.0 | 12.4 | 4,3 | 1.1 | | | | 1 | | | 30.1 | 7.4 |
| | E | 4,3 | 5.4 | 2.7 | 5 | 7,5 | * | | 1 | i | | | 13.4 | 5.7 |
| | ESE | 1.1 | 1.1 | 2.2 | | † | 1 | | | | 1 | | 4.3 | 6.6 |
| | SE | ,5 | .5 | 1 | | | 1 | | | | | | 1.1 | 3,5 |
| | \$SE | | 7 | 1 | • | | 7: | | | | | | 1 | |
| | s | | | 1 | • | * - ~ - | | | | i | | | 1 | |
| Į | SSW | | | | • | | 1 | | | | | | 1 | |
| Į | sw | | 1 | | • | • | * | | 1 | | | | | |
| ı | wsw | | 1 | ! | | | | | | | | | | |
| ١ | w | | | 1 | i | | | | | | | | | |
| ĺ | WNW | | | | 7 | | | | | | | | | |
| í | | | 7 | T | | , | T | | | | 7 | | 1 | |

186 TOTAL NUMBER OF OBSERVATIONS

1.1

100.0 7.8

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

19,9 23,7 29.6 23.1 2.7

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 54-62 | | (CABS | | | | AR | |
|-------------------------|----------|-------------|--------|---------|-------------|---------|---------|---------|---------|---------|-------------|----------|-----------------------|---|
| | | *IAT.0 | ~ RABL | | ALL WE | | | | | | | 0600 | -0800 | |
| | | | | | | DITION | | | | | | HOUR | 5 (L.S.T.) | |
| | | | | | | | | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED | |
| N | .7 | .3 | • 2 | | | | | | | | | 1.2 | 3,9 | ı |
| NNE | 1.2 | 1.3 | 1.2 | .7 | | | | | | | | 4.4 | 6,3 | ı |
| NE | 4,9 | 9.3 | 10.6 | 4.6 | . 3 | | | | | | | 29.7 | 7.4 | ı |
| ENE | 2,4 | 8.1 | 8.9 | 3.0 | . 3 | | | | | | | 22.8 | 7,4 | į |
| E | 3,2 | 5.6 | 9.6 | 2.9 | . 3 | . 2 | | | | | | 21.7 | 7.8 | ı |
| ESE | .2 | 1.3 | 1.9 | .2 | | | | | | | | 3.5 | 7.1 | l |
| SE | , 3 | . 5 | 1.5 | • 2 | . 3 | | | | | | | 2,9 | 9.2 | ı |
| SSE | 1.2 | | | i | | | | | | | | 1,2 | 2.0 | İ |
| S | . 8 | | | 1 | | 1 | | | | | | 1,2 | 3.0 | ı |
| ssw | 1,0 | | | | | | | | | | | 1.0 | 1,5 | ı |
| sw | .5 | | | | | | | | | | | . 5 | 2.3 | ĺ |
| wsw | | 1 | | | | | | | | | | <u> </u> | | |
| w | | T | | | | İ | | | | | | | | l |
| WNW | | i | 1 | | | | | | | | | | | ĺ |
| NW | | | l | | | | | | | | | | | ı |
| NNW | | | | | | | | | | | | | | l |
| VARBL | | | | | | | | | | | | | | ı |
| CALM | $\geq <$ | $\supset <$ | | | $\geq \leq$ | >< | \geq | >< | > < | >< | $\geq \leq$ | 9,9 | | l |
| | 16.4 | 26.8 | 33.9 | 11.5 | 1.3 | .2 | | | | | | 100.0 | 6,5 | ĺ |

TOTAL NUMBER OF OBSERVATIONS

593

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 KUBLER FLO SAIPAN NAS/MARIANA 45,54-62

ALL WEATHER

CLASS

CONDITION

CONDITION

MAR

HOURS (L.F.T.)

| | 10.0 | 18.2 | 39,9 | 25.8 | 3,2 | .4 | [| 1 | 1 | i | | 100.0 | 8. |
|-------------------------|-------|-------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|-------------|
| CALM | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 2,6 | |
| VARBL | | | | | | L | | | | | L | | |
| NNW | .1 | | <u> </u> | | | | l | | | | | -1 | 2. |
| NW | , 1 | | | | i | | | | | l | | - 2 | 3. |
| WNW | | | | | | | | | | | | 1 | |
| w | .1 | | | | | | | | | | | | 2. |
| wsw | 1 | 1 | | | | | | | | | | | |
| SW | 1.2 | .6 | -1 | 1 | , | | | | | | | 1.9 | 3, |
| ssw | 1.3 | .4 | | i | | | | | | | | 1.7 | 2, |
| s | 1.5 | . 5 | <u> </u> | · | | | | | | | | 2.0 | 2. |
| \$5€ | .7 | .5 | ,1 | .2 | | | | | | | | 1.5 | 5. |
| SE | 1.0 | .7 | 1.4 | 1.4 | .4 | .1 | | | | | | 5.0 | 9. |
| ESE | .2 | 1.2 | 1.8 | . 8 | .1 | | | | | j | | 4.2 | 8. |
| E | 1,3 | 4.8 | 13.5 | 5.0 | 1.1 | .2 | | | | | | 25.9 | 9. |
| ENE | . 5 | 4.3 | 11.0 | 8.4 | .6 | | | 1 | | | | 24.8 | 9. |
| NE | 1.2 | 4.6 | 10.2 | 8,6 | 1.0 | | | | | | | 25.5 | 9. |
| NNE | .2 | .5 | 1.3 | 1.3 | .1 | | | i | · | <u> </u> | | 3.4 | 10. |
| N | | 1 .1 | .4 | | i | | | | | | | 1.0 | 4. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEA! WIN |

TOTAL NUMBER OF OBSERVATIONS 842

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | KUBLER | FLD | SAIPAN | | ARIANA | | 45, | 54-62 | | | | | | AR | |
|---|-------------------------|-------|------------------------|-------------|-------------|---------|---------|---------|---------|-------------|-------------|-------------|-----------|-----------------------|--|
| | | | BTATION | MAME | | | | | | YEARS | | | | MONTH | |
| | | _ | | ALL WEATHER | | | | | | | | | 1200-1400 | | |
| | | | CLASS | | | | | | | | | | MOU | IS (L.S.T.) | |
| | | - | | | | CON | DITION | | | | | | | | |
| | | - | | | | | | | · | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 · 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED | |
| r | N | .1 | .4 | | | | | | | | 1 | | . 5 | 4.3 | |
| t | NNE | , 3 | .7 | 1.4 | 1.4 | .3 | | | 1 | | | <u> </u> | 4.1 | 10.2 | |
| ľ | NE | .7 | 4.3 | 7.8 | 8.8 | 1.1 | •1 | | | | | | 22.8 | 10.4 | |
| Γ | ENE | , 3 | 2.1 | 9.1 | 11.2 | 1.2 | | | | | | | 23.8 | 11.1 | |
| ľ | E | .9 | 4.5 | 14.3 | 7.9 | 1.1 | .4 | | | | | | 29.1 | 9,8 | |
| r | ESE | .1 | .8 | 2.0 | 1,3 | | | | | | | | 4.2 | 9.1 | |
| • | SE | .3 | .9 | 1.1 | 1.3 | .3 | •1 | | | | | | 3.9 | 10.6 | |
| | SSE | . 8 | . 5 | • 1 | , 5 | | | | | | | | 2.0 | 5,9 | |
| | s | 1.8 | .4 | . 3 | | | | | 1 | | | | 2,5 | 3,0 | |
| | ssw | . 8 | 1.4 | | | | | I | | | | | 2.2 | 3,5 | |
| | sw | 1.7 | .7 | • 1 | 1 | | | i | i | · | <u> </u> | | 2.5 | 2.8 | |
| | wsw | • 1 | • 1 | _ | | | | | | | <u> </u> | | . 3 | 3,5 | |
| ľ | w | 1 | | | | | | L | | | | | .1 | 3.0 | |
| | WNW | | ii | | | | | L | | | l | | 1 | | |
| Г | NW | .1 | | | | | | | | | <u> </u> | | .1 | 1.0 | |
| ľ | NNW | .3 | | . 4 | | |] | | | | | | , 7 | 6,6 | |
| Į | VARBL | | | | | | | | | | <u> </u> | <u></u> | 1 | L | |
| | CALM | ><_ | $\supset < \downarrow$ | >< | $\geq \leq$ | | >< | >< | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 1.2 | | |
| ľ | | 8.4 | 16.8 | 36.6 | 32.5 | 3,8 | .7 | | | | | | 100.0 | 9.5 | |

TOTAL NUMBER OF OBSERVATIONS 760

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

408 KOBLER FLD SAIPAN NAS/MARIANA 45,54-55,58-62 41408 ALL WEATHER 1500-1700 CLASS 7 - 10 | 11 - 16 3 2,0 N 2,5 12,4 26,8 10,8 25,5 10,7 1.2 6.5 9.7 .3 13.1 10.0 7.2 .6 1.6 2,2 NNE 1.6 4.0 ENE 10.3 . 3 9.3 28.0 2.8 ESE SE 2,8 SSE SSW WNW .6 .6 2.0 NNW VARBL 1.6 CALM 9.0 19.3 32.7 31.8 5.0 100.0 9.4

TOTAL NUMBER OF OBSERVATIONS 321

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

186

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLEK FLD | | | ANIANA | | 421 | 74 | | | | | | AK |
|-------------------------|--------|--------------|---------|---------|---------|-----------|---------|-------------|-------------|-----|----------|-----------------------|
| - | OITATE | H HAWE | | | A = = ~ | | • | EARS | | | | НОНТН |
| • | | | | ALL WE | ATHER | | | | | | | =2000 |
| | | | | | LA33 | | | | | | | • () |
| | | | | сон | IDITION | | | | | | | |
| · | | | | | | | | | | | | |
| SPEED (KNTS) 1 - 3 DIR. | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| N | ; | | ļ | | | | | | | | | |
| NNE 5 | | 2.2 | 1.6 | | | | | | | | 6.5 | 7.9 |
| NE 2.7 | 8.1 | 16.1 | 10.2 | 1.6 | . 5 | | | | | | 39.2 | 9.4 |
| ENE 7.5 | 3.8 | 8,6 | 12.9 | | | | | | | | 32.8 | 8.5 |
| E 1.6 | 4,8 | 4,3 | 2.2 | | | | | | | | 12.9 | 6.9 |
| ESE 1.1 | 2,2 | 1.6 | .5 | , 5 | | | | | | | 5,9 | 7,5 |
| SE | . 5 | 1.6 | 1 | | | | | | | | 5.5 | 7,3 |
| 322 | | | Ĭ | | | 1 | | <u> </u> | | | 1 | |
| S I | | | | | | | : | | | | | |
| SSW | | | i | | | | | İ | | | 1 | |
| sw | | | 1 | i | | | Ĺ | L | | | L | L |
| wsw | _i | i | | | İ | | L | | | | ļ | <u> </u> |
| w | T | | i | | | | ļ | | | | | |
| WNW | | L | 1 | · • | ļ | | | | <u> </u> | | | |
| NW | L | <u> </u> | 1 | | l | | | | L | | | L |
| NNW | | 1 | 1 | | | | L | | | | ļ | L |
| VARBL | | 1 | L | | | | L | | L | | <u> </u> | |
| CALM | | | | | | >< | | $\geq \leq$ | >< | >< | . 5 | <u> </u> |
| 13,4 | 21.5 | 34,4 | 27.4 | 2,2 | .5 | | | | | | 100.0 | 8,5 |

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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13.4 24.7

36.6 19.9

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,54 ALL WEATHER SPEED (KNTS) DIR. 7 - 10 11 - 16 17 - 21 22 - 27 34 - 40 | 41 - 47 SPEED 2,0 8.6 9.2 3.8 17.7 7.0 NE ENE 5.9 13.4 6,6 7,5 1.6 ESE SE 1.6 SSE 5 SSW SW wsw NW VARBL CALM

> TOTAL NUMBER OF OBSERVATIONS 186

100.0

8.1

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 KUHLER FLD SAIPAN NAS/MARIANA 45,54,57

STATION STATION NAME

ALL WEATHER

CONDITION

CONDITION

| | 28.0 | 34.4 | 29.0 | 5.9 | 5_ | | | ĺ | Í | Ĺ | | 100.0 | 5,1 |
|-------------------------|----------------|--------------------|--------------|---------------|--------------|-------------|--------------|--------------|--------------|--------------|-------------|-------|--------------------|
| CALM | | $\geq \leq$ | | | $\geq \leq$ | $\geq \leq$ | | $\geq \leq$ | | $\geq \leq$ | $\geq \leq$ | 2.2 | |
| VARBL | | | | | | | | | | | | | |
| NNW | . 5 | .5 | | | | | | | | | | 1.1 | 3, |
| NW | | | . 5 | | | | | | | | | . 5 | 8, |
| WNW | | | | | | | | | | | | | |
| w | | , 5 | | | | | | | j | | | . 5 | 4. |
| wsw | | | | | | | | | | | | | |
| sw | | .5 | | | | | f | | | | | . 5 | 5. |
| SSW | - | , — — — | | - | | | | | | | | # | |
| s | | | *** | | ļ · | | } | - | | | | | ••• |
| SSE | | | 1.1 | 1.6 | | | <u> </u> | | | | ļ | 2.7 | 11. |
| SE | .5 | 1.6 | 3.2 | | | | | | ļ | | | 5.4 | 7. |
| ESE | 7.3 | 1.6 | 1.6 | 1.1 | | | | | | ļ | | 3.8 | 8. |
| ENE | 7.5 | 12.4 | 9.1 | 1.1 | | ļ | <u> </u> | | | | | 26.9 | 6. |
| NE - | 11.3 | 8.6 | 10.8 | .5 | .5 | | <u> </u> | <u> </u> | | Ĺ | | 31.7 | 5. |
| NNE | 2.7 | - A-A | 100 | 1.1 | | | | | | | | 3,1 | 5. |
| N | 1,1 | | | <u>.</u> | | ! + | | | | · | ļ | 1.1 | 3, |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEA WIN SPEE |

TOTAL NUMBER OF OBSERVATIONS 186

USAFETAC FORM 0 · 8 · 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 38 | KOBLEI | R FLD | SAIPAN | | ARIANA | | 45, | 54,57 | | | | | | PR |
|-------|-------------------------|-------|----------------|--------------|----------|--|--|--------------|----------------|--|--|-----|--------------|-----------------------|
| ATION | | | STATIO | N HABE | | ALL WE | ATHER | | | YEARS | | | 0300 | =0500 = 0500 |
| | | | | | | | NDITION | | | | | | | , (2.3.1.) |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| | N | 1.1 | | | | | | | | | | | 1.1 | 1. |
| | NNE | 2.2 | .3 | | | | | | | † | 1 | | 2.7 | 2. |
| | NE | 11,8 | 7.5 | 9.1 | 2.2 | | | | | | | | 30.6 | 5. |
| | ENE | 3.9 | 7.5 | 6.5 | .5 | | | | | | 1 | | 20.4 | 5. |
| | F - | 10.8 | 6.5 | 3,9 | 2.7 | | | | | | | | 25.8 | 5. |
| | ESE | 1,6 | | 3.8 | 1.6 | | - | | | | | | 9.1 | 7, |
| | SE | 1,1 | 1.1 | | ——— | | | | | | | | 2,2 | 4. |
| | SSE | 1.1 | .5 | 1.1 | Z.Z | - | <u> </u> | | | | | | 4.8 | 9. |
| | 5 | | + | 7 | | | | | | | | | ļ — <u>-</u> | |
| | ssw | | | | | i | | 1 | T | | f1 | | ļ — — — | |
| | sw | | - | | <u> </u> | İ | | | | - | 1 | | | |
| | wsw | | 1 | | | | - | | | | | | 1 | |
| | w | .5 | | | | | † | † — — — | | | | | .5 | 3. |
| | WNW | | | | İ | | 1 | | 1 | t | | | | |
| | NW | | 1.6 | | | | | | - | ļ | | | 1.6 | 4. |
| | NNW | | 1 3,0 | | | | | | | | | | | |
| | VARBL | | <u> </u> | | | | | | T | | | | | |
| | CALM | > < | | >< | | | | | | | >< | > < | 1.1 | |
| | | 36.0 | 27.4 | 26.3 | 9 1 | | | | | | | | 100.0 | 4 |

TOTAL NUMBER OF OBSERVATIONS

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDIT | IONS OF THIS FOR | RM ARE OBSOLETE | | |
|----------|----------------|--------------|---------------|------------------|-----------------|------|--|
| | | | ····· | | | | |
| | | | | | | i | |
| | | | | | | | |
| | | | | | | | |

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SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KORFF | K PLU | | NAS/M | ARIANA | | 45, | 54-62 | | YEARS | | | | PR IONTH |
|-------------------------|-------|-------------|-------------|---------|---------|---------|---------|---------|-------------|---------|------|-------|--------------|
| | | STATIC | N NAME | | ALL WE | ATHER | | | YEARS | | | 0600 | |
| | - | | | | | LASS | | | | | | | (L.S.T.) |
| | - | | | | COM | MOITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 · 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND |
| N | .7 | | | | | | | | | | | . 7 | 2.0 |
| NNE | 1.2 | , 4 | .7 | | | | | | | | | 2,3 | 4.2 |
| NE | 4.6 | 7.0 | 8.6 | 1.6 | , 2 | | | | | | | 22.0 | 6,6 |
| ENE | 4,2 | 6.5 | 7.4 | 3.2 | | | | | | | | 21.3 | 7.0 |
| E | 4,9 | 11.1 | 11.4 | 3.7 | . 2 | | | | i | | | 31.3 | 6.5 |
| ESE | .7 | 1.2 | 1.2 | . 4 | . 2 | | | | | | | 3.7 | 7.3 |
| SE | 1.4 | .7 | 1.1 | . 5 | | | | | | | | 3,7 | 6.0 |
| SSE | ,4 | .7 | .7 | .2 | | | | | | | | 1.9 | 6.3 |
| 5 | 2,5 | .2 | .9 | | | | | | | | | 3.5 | 3,4 |
| ssw | .7 | .4 | .2 | | | | | | | | | 1.2 | 3,6 |
| sw | 1,4 | . 9 | | | | | | | | | , | 2,3 | 2,8 |
| wsw | | | | | | | | | | | | | |
| w | | | | | | | | | | | | | |
| WNW | | .2 | .2 | | | | | | | | | . 4 | 6.0 |
| NW | .2 | .2 | [| | | | | | | | | . 4 | 4.0 |
| NNW | . 2 | | | i . | | | | | | | | , 2 | 1,0 |
| VARBL | | | | | | | | | | | | | |
| CALM | >< | $\supset <$ | $\supset <$ | >< | | | | | $\supset <$ | | > < | 5.1 | |
| | 23,1 | 29,4 | 32,4 | 9,5 | .5 | | | | | | | 100.0 | 6.1 |

TOTAL NUMBER OF OBSERVATIONS 568

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | DBLFR | FLD | SAIPAN | | ARIANA | | 45, | 54-62 | | | | | | PR |
|-----------------|------------|-------|------------|------------|--------------|-------------|----------------|---------|----------------|--------------|-------------|----------|----------|-----------------------|
| | | | STATION | HAME | | ALL WE | ATHER | | | YEARS | | | | =1100 |
| | | - | | | | | LASS | | | | | | | IS (L.S.T.) |
| | | - | | | | COH | MOITION | | | | | | | |
| SPI (KN D | | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| | N | | | .1 | | | | | | | | | ,1 | 10,0 |
| N | NE | .1 | | | | .1 | | | | | | | , 3 | 10.0 |
| | IE . | , 6 | 3.8 | 6.2 | 3,7 | | | | | | | | 14.7 | 8,8 |
| EI | NE | .4 | 4,4 | 10,3 | 10.2 | . 3 | | | | l | | | 25,5 | 9,8 |
| | E | 1.3 | 9,5 | 13.6 | 11.8 | 2.0 | | | | L | | L | 38,2 | 9,6 |
| Ε | SE | .1 | .5 | 1.6 | 1.8 | ,4 | | | | | | | 4,4 | 11.0 |
| S | E | . 8 | 1.8 | 1.1 | . 5 | <u> </u> | | | ļ | | | | 4.2 | 6,3 |
| L | SE | . 5 | .6 | .6 | .3 | | | | i | | | | 2.0 | 6,2 |
| L: | S | 2,3 | .3 | . 9 | L | í +——-— | ļ | | (| | | | 3.4 | 3,9 |
| 59 | 5W | 1.9 | . 6 | | 1 + | | | | | ļ | | | 2,5 | 2,7 |
| S | w | 1.3 | .9 | ļ | · | · | | | | | ļ.——— | L | 2,2 | 2,9 |
| _ w | SW | | • • | <u> </u> | | | ļ | | | | | | • 1 | 4.0 |
| | * _ | | .4 | | <u> </u> | | | ļ | - | | | | .4 | 5.0 |
| | NW | | ļ <u>.</u> | ļ <u>.</u> | ļ | ļ | - | ļ | ļ | ļ | ļ | ļ | | |
| - | w | - • 1 | .4 | . 3 | | | | | ļ | | | <u> </u> | . 6 | 5,5 |
| - | RBL | .1 | | } | | | | | | | | | .1 | 3,0 |
| | LLM | >< | | > | | | | > < | | \sim | \sim | >> | 1.0 | |
| - | | 9.6 | 23.4 | 34.8 | 28.2 | 3.0 | | | | ¥ | | | 100.0 | 8,7 |

TOTAL NUMBER OF OBSERVATIONS

| ISAFETAC JUN 71 0-8-3 (OLA) | PREVIOUS EDITIONS OF | THIS FORM ARE OBSOLET | E |
|-----------------------------|----------------------|-----------------------|---|
|-----------------------------|----------------------|-----------------------|---|

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 54-62 | | YEARS | | | | PR |
|-------------------------|-------|--------|--------|---------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------|-----------------------|
| | _ | | | | ALL WE | | | | | | | 1200 | -1400 |
| | - | | | | | LASS | | | | | | MOUI | 85 (L.S.T.) |
| SPEED (KNTS) DIR, | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| N | .1 | .1 | | | | | | | | | | .3 | 3,5 |
| NNE | · | | .1 | .1 | | | | | | | | . 3 | 12.0 |
| NE | 1.2 | 1.5 | 3,7 | 4.2 | .5 | | | | | 1 | | 11.2 | 9.8 |
| ENE | , 3 | 2.2 | 9.1 | 9.7 | 1.6 | | | | | , | | 22.7 | 11.0 |
| E | . 8 | | 15.7 | 15.3 | 1.1 | | | | 1 | | | 40.7 | 10.0 |
| ESE | 1 | Ť | 2.6 | 3.1 | . 1 | | | | | | | 5,9 | 11.6 |
| SE | . 5 | 1.2 | 2.2 | .7 | 1 | | | | | | | 4,6 | 7.9 |
| SSE | .5 | .3 | 1.0 | .5 | .1 | | | | | | | 2.5 | 7,8 |
| 5 | 2.9 | . 4 | .5 | | | | | | | | | 3.8 | 2,9 |
| ssw | 1.0 | ,5 | | | | | | | | | | 1.5 | 3.4 |
| 5 W | 2.7 | . 8 | 1 | | | | | | | | | 3.5 | 2.5 |
| wsw | | | | | | | | | | | | | 1 |
| w | .4 | .5 | | Ĭ | | | | | | | | 1.0 | 4.0 |
| WNW | .1 | , 3 | | | | | | | | | | . 4 | 5.0 |
| NW | .1 | . 1 | . 4 | | | | | | | L | | , 7 | 6.8 |
| NNW | | | . 1 | İ | | | | | | | | . 1 | 8,0 |
| VARBL | | | | | | | | | | | | 1 | <u> </u> |
| CALM | | \geq | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | .7 | |
| | 10 8 | 15.0 | 25 4 | 22 7 | 2 % | | | | | | | 100 0 | 0.3 |

TOTAL NUMBER OF OESERVATIONS

| US | AFETA | C FOR | M 71 | 0-8-3 | 3 (OL | A) | PREVI | IOUS EI | DITION | IS OF TH | IS FOR | M ARE | OBSOL | ETE | | | |
|----|-------|-------|---------|-------|-------|----|-------|---------|--------|----------|--------|-------|-------|-----|--|------|------|
| | | | | | - | | - | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

45,54,56-62 KOBLER FLD SAIPAN NAS/MARIANA 41408 1500-1700 HOURS (L.S.T.) ALL WEATHER MEAN WIND SPEED } - 3 11 - 16 17 - 21 1.0 8.0 9.3 N 4.3 1.0 2.7 3.3 7.7 9.4 .3 NNE NE 20.1 ENE 6.4 16.4 8.7 8.0 ESE 1.0 3.7 1.7 8.9 1.0 2.3 1.3 7.9 SE 8.1 SSE S 2.0 SSW .3 SW WSW . 3 6.4 WNW .3 1.0 NNW VARBL 10.7 21.1 42.8 23.1 100.0 8.4

TOTAL NUMBER OF OBSERVATIONS

299

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

KUBLER FLD SAIPAN NAS/MARIANA 45,54,57 41408 STATION MEAN WIND SPEED .5 3.0 7.0 6.5 10.8 7.0 5.9 11.3 2.7 5.4 10.8 NNE NE 29.0 7.3 1.6 1.6 SE SSE 1.1 55W SW wsw 2.0 3.3 4.3 NW NNW VARBL CALM

TOTAL NUMBER OF OBSERVATIONS

186

100.0

| USAFETAC | JUN 71 | 0-8-3 (OF V) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|----------|--------|--------------|---|
|----------|--------|--------------|---|

22.0 23.1 41.4 12.9

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,54,57 | APR |
|---------|-------------------------------|-----------|----------------|
| STATION | STATION HAME | YEARS | NONTH |
| | ALL | WEATHER | 2100-2300 |
| | | CLASS | HOURS (L.S.T.) |
| | | CONDITION | |
| | | | |
| | | | |

| | 27.4 | 30.1 | 31.7 | 9.1 | | | | |] | | | 100.0 | 6, |
|-------------------------|-------------------|-------|-------------|-------------|-------------|---------|-------------|-------------|-------------|---------|--------|-------|--------------------|
| CALM | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | \geq | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | \geq | \geq | 1.6 | |
| VARBL | <u> </u> | † | | | | 1 | 1 | | | i | | | |
| NNW | 1.6 | .5 | | | | | | | | | | 2.2 | 2, |
| NW | .5 | .5 | | | | 1 | 1 | | | | | 1.1 | 3, |
| WNW | # | | | | | i | | | | | | | |
| w | 1 -1-1-1-1 | T | | | | 1 | | | | | | | |
| wsw | | | | | | | | | | | | | |
| SW | 1 | | | | | | | | | | | | |
| SSW | | | | | | | | | | | | | |
| 5 | | | . 5 | | | | 1 | | | | | . 5 | 10. |
| SSE | <u> </u> | 1 | 1.1 | | | J | 1 | | | | | 1.1 | 9, |
| SE | .5 | 1.6 | 2.2 | 1.6 | | | | | | | | 5,9 | 8, |
| ESE | . 5 | 1.6 | 3.2 | | | | | | | | | 5,4 | 7, |
| E | 4,3 | 8.5 | 7,5 | 2.7 | | | | | | | | 23.1 | 6 |
| ENE | 5.9 | 7.0 | 9.7 | . 5 | | | i | | 1 | | | 23.1 | 6, |
| NE | 10.2 | 7.5 | 7.0 | 4.3 | | | | | | | | 29.0 | 6, |
| NNE | 2.2 | 2.2 | . 5 | | | | | | | | | 4.8 | 3, |
| N | 1.6 | . 5 | | | | | | | | | | 2.2 | 2, |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEA WIN SPEE |

TOTAL NUMBER OF OBSERVATIONS 186

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|----------|----------------|--------------|---|
| | | | |
| | | | |
| | | | |
| | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 8 | KUBFEB | FLD | SAIPAN | | AP I ANA | | 45, | 47,53- | 54 | | | | | 4 Y | |
|---|----------------|----------|------------------------------|---------------------------------------|----------|-------------------|----------|--------------|--|---------|-------------|----------|------------|---------------|--|
| • | | | STATIG | NAME | | | | | | CARS | | | | GHTH | |
| | | | | | | ALL WE | | | | | | | | -0200 | |
| | | • | | | | c | LASS | | | | | | Nous | (L.S.Y.) | |
| | | | | | | cox | MOITIGH | | | | | | | | |
| ſ | SPEED | <u> </u> | | | 1 | | Γ | | 1 | | | | ļ . | MEAN | |
| 1 | (KNTS) DIR. | 1 . 3 | 4 - 6 | 7 - 10 | 11 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | WIND SPEED | |
| [| N | .4 | | | | | | | | | | | . 4 | 3.0 | |
| 1 | NNE | . 4 | 1 | | | i | | | | | | | . 4 | 3.0 | |
| Į | NE | 3.4 | 3.8 | 1.1 | | İ | 1 | ļ | | ! | [| | 8,7 | 4.4 | |
| Į | ENE | 4.2 | 6,4 | 7.6 | 1.1 | i | | İ | | L | ! | | 19.3 | 6,1 | |
| | E | 5.7 | 19.3 | 12.5 | 3,8 | | <u> </u> | | | | | | 41.3 | 6,2 | |
| L | #5E | 3.0 | 5.7 | 6.8 | 2.3 | | | | İ | | i | | 17.7 | 6.7 | |
| [| SE | 3.8 | 3.8 | 1.1 | 4 | | ļ | | : • · · · · - · · · · · · · · · · · · · · | Ĺ | | | 9,1 | 4.5 | |
| ĺ | SSE | | . 4 | .4 | | ! | } | l • | | ļ | | | . 7 | 7.0 | |
| ĺ | S | | i | | | | | | | · | | | .4 | 1.0 | |
| Į | ssw | | ! | | | | l | i | | l | | | ↓ ! | | |
| ĺ | sw | | | · · · · · · · · · · · · · · · · · · · | | ! | : : | | | | | | 4 | | |
| 1 | wsw | | : | | İ | | | | | | | | | | |
| ł | w | | .1 | | | · | ļ | | 1 | | | | | | |
| 1 | WNW | | : | | | 1 | | | ļ | ļ | | | # | | |
| ١ | NW | | | | L | İ | ļ | l | <u> </u> | | l | | | | |
| - | NNW | | 1 | | i | ! | | | ļ | | | | ! | | |
| Į | VARBL | | <u> </u> | <u>.</u> | 1 | <u> </u> | ļ, | | Ļ | | L | | 4 | | |
| [| CALM | _< | $\mathbb{I} \geq \mathbb{I}$ | | | ig >< | >< | | $\geq \leq$ | >< | $\geq \leq$ | $>\!\!<$ | 2.3 | | |
| | | 21.2 | 39.4 | 29.5 | 7.6 | | | | | | | | 100.0 | 5,8 | |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

`، د

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| K | UBLER | FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | AY |
|-----|---------------------|-------|--------------------|----------------|-------------|---------------|----------|---------|---------|---------|---------------|------|---------|-----------------------|
| | | | STATIO | - | | ALL WE | ATUEN | | , | TEARS | | | | BORTH |
| | | - | | | | | LASS | | | | | | | -0500 |
| | | | | | | | | | | | | | | |
| | | - | | | | cor | DITION | | | | | | | |
| | | - | | | ··· | | | | | | | | | |
| (KI | EED NTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| | N | 1.5 | | | | | | | 1 | | , , | | 1,5 | 2,0 |
| | INE | . 8 | Ī | | | | | | | | | | . 8 | 3.0 |
| | NE | 4.6 | 7.6 | 1.1 | | | | | | | | | 13.3 | 4.4 |
| E | NE | 6,1 | 8.0 | 5.7 | 1.1 | | | | | | | | 20.9 | 5.6 |
| | E | 6,5 | 12,5 | 11.0 | 1.9 | | | | , | | | | 31.9 | 6.2 |
| | SE | 2.7 | 7.2 | 9.1 | . 4 | | | T | 1 | | | | 19.4 | 6,4 |
| | SE | 3.4 | 3,8 | . 8 | | | | | | | | | 8,0 | 4.1 |
| s | SE | .4 | 7 | <u> </u> | 1 | | | 1 | | | | | .4 | 2.0 |
| | s | . 4 | . 8 | İ | | | | | | | | | 1.1 | 2.0 |
| S | sw | | T | †- | | | | | | | | | | |
| | sw | | 1 | ! | 1 | ! | | | | | | | 1 | |
| | /SW | | T | | 1 | | i | | | | | | 1 | |
| | w | | †· | i | İ | | | | | | | | 1 | T |
| | NW | | | | | ! | 1 | 1 | | | | | | |
| | ₩ . | | 1 | | 1 | | | 1 | | | | | 1 | |
| N | NW | .4 | † | i | | | | | | | | | .4 | 2.0 |
| VA | RBL | | | | 1 | | 1 | I | | | | | | |
| | | | オ ー・・・・ | *· | * | $\overline{}$ | * | | | | $\overline{}$ | | 4 - | |

TOTAL NUMBER OF OBSERVATIONS

263

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

 \Box

DATA PROCESSING BRANCH FTAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,47,53-62 | YAM |
|---------|-------------------------------|-------------|----------------|
| STATION | STATION HAME | YEARS | MONTH |
| | ALL | WEATHER | 060-0800 |
| | | CLASS | HOURE (L.S.T.) |
| | | COMOLTION | |
| | | | |

| | 17.2 | 28.7 | 35.0 | 11.5 | .7 |] | | | | | <u> </u> | 100.0 | 6,4 |
|-------------------------|-------|--------------|--------|---------|---------|--------------|--------------|-------------|--------------|-------------|-------------|----------|-----------------------|
| CALM | | | | \geq | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | | 6.7 | |
| VARBL | | | | | | | | | | | | | |
| NNW | | | | | | | | | | | | | |
| NW | | 1 | | | | | | | | | <u> </u> | <u> </u> | |
| WNW | | 1 | | | | | | | | | | L | |
| w | | •1 | | | | | | | | | | .1 | 6. |
| wsw | | ! | .1 | | | | | | | | L | . 1 | 7, |
| sw | 1.0 | 1 | | • 1 | • 1 | | | | | | | 1.5 | 5. |
| ssw | -,7 | • 1 | . 3 | | | | | 1 | | | İ | 1.2 | 3, |
| s | 1.5 | .1 | , 3 | .3 | | | , | | | | | 2,2 | 4. |
| SSE | | + | | | | | | | | | | | |
| SE | 1.9 | .9 | 1.0 | | | | } | | | 1 | | 3,9 | 4, |
| ESE | 1.6 | 3.6 | 3.9 | 2.1 | .1 | | | | | | | 11.4 | 7. |
| E | 3,3 | 11.8 | 15.6 | 5.2 | . 3 | | | | | J | | 36.2 | 7. |
| ENE | 2.7 | 5.2 | 10.0 | 3.0 | | | | l | ļ | | i | 21.0 | 7. |
| NE | 3,6 | 6.1 | 3.6 | .6 | .1 | | | † | | <u> </u> | 1 | 14.1 | 5.0 |
| NNE | .6 | .4 | •1 | •1 | | | · | | | i | | 1.3 | 5. |
| N | .1 | | | | | | | | | | | .1 | 1. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEA! WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS

| JSAFETAC | JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET |
|----------|--------|--------------|--|
|----------|--------|--------------|--|

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLL | R FLD | SAIPAN | | ARIANA | | 45, | 47,53- | 62 | YEARS | ~~~ | | | AY MONTH |
|-------------------------|----------|----------|------------|---------|---------|---------|---------|-------------|----------|-------------|-------------|-------|-----------------------|
| | | \$1,4110 | | | ALL WE | ATHER | | | TEARS | | | | -1100 |
| | | | | | | LASS | | | | | | | IS (L.S.T.) |
| | | | | | COM | IDITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| N | | | | | | | | | 1 | | | | |
| NNE | .2 | ,6 | . 3 | 1.3 | 1 | | | | | | | 1.3 | 7,3 |
| NE | . 9 | | 4,4 | | . 1 | | | | | | | 10.2 | 7.6 |
| ENE | .6 | 3.3 | 10.4 | 8.0 | .7 | | 1 | | | | i | 23.0 | 9.7 |
| £ | 1.0 | 8.9 | 21.4 | 13.3 | ,7 | - | | | | | 1 | 45.3 | 9,4 |
| ESE | . 2 | .7 | 4.0 | 3,1 | .6 | l_' | | i • | l | i | | 8,6 | 10.6 |
| SE | .4 | .6 | 1.0 | . 9 | | | 1 | | i . | 1 | | 2,9 | 8,3 |
| SSE | .3 | . 2 | .6 | .2 | | [| | | | | | 1.3 | 8.0 |
| 5 | .9 | .6 | <u>.</u> 2 | .1 | | | | | i | į | | 1,8 | 4, |
| SSW | .7 | .6 | . 3 | . 1 | | | | · • | <u>.</u> | | | 1,7 | 5,1 |
| sw | 1.2 | . 6 | • 1 | .1 | . 1 | | | <u>i</u> | 1 | L | | 2,3 | 4,8 |
| wsw | | | . 3 | , 2 | | Ĺ | | | | | <u></u> | .6 | 10.8 |
| w | .1 | | • 1 | | | | | | | | ļ | . 2 | 5, |
| WNW | | | | | | | | | <u> </u> | L | | | L |
| NW | | .1 | | | | l | | ļ | | <u> </u> | L | -1 | 6,0 |
| WNW | | | | <u></u> | l | | | | L | | | | L |
| VARBL | | <u> </u> | | <u></u> | Ļ | <u></u> | | Ļ | | | | | |
| CALM | $>\!\!<$ | | >< | | | >< | \geq | $\geq \leq$ | >< | $\geq \leq$ | $\geq \leq$ | .7 | |
| | 6.6 | 19.8 | 43.2 | 27.7 | 2.1 | | | | | | | 100.0 | 9.0 |

TOTAL NUMBER OF OBSERVATIONS

896

| | USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|---|----------|----------------|--------------|---|
| | | | | |
| 1 | | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KURLER FLD SAIPAN NAS/MARIANA | 45,47,53-62 | MAY |
|---------|-------------------------------|-------------|----------------|
| STATION | STATION NAME | YEARS | MONTH |
| | ALL | WEATHER | 1200-1400 |
| | | CLASS | HOURS (L.S.T.) |
| | | CONDITION | |

| | 5.7 | 16.6 | 40.9 | 34.7 | 1.8 | 1 | 1 | | | | | 100.0 | 9. |
|-------------------------|---------------|-------------|--------|---------|-------------|---------|-------------|---------------------------------------|-------------|---------|-------------|-------|-----------------------|
| CALM | | $\geq \leq$ | | | | \geq | $\geq \leq$ | | $\geq \leq$ | | $\geq \leq$ | • • | |
| VARBL | | | 1 | | | | | | 1 | | | T | |
| NNW | ļ ——— | | -1 | . 2 | | | | | T | | | . 4 | 11. |
| NW | | | .2 | 1 | | | | | 1 | | | .2 | 8. |
| WNW | # | | | | | | | | | | | | - |
| w | | •1 | 1. | 1. | | | | | | | | .4 | 9. |
| wsw | † | | .1 | •1 | | | | | 1 | | | •2 | 11. |
| sw | .6 | •1 | | | | | | | | | | .7 | 2. |
| SSW | .6 | .5 | | .2 | | | 1 | i | 1 | | | 1.3 | 5. |
| 5 | 1.7 | • 2 | .7 | .1 | | | | · · · · · · · · · · · · · · · · · · · | | | | 2.7 | 4. |
| SSE | . 6 | .4 | •1 | ·Z | | | | | | | | 1.3 | 3, |
| SE | <u> </u> | .7 | 1.7 | 2.5 | | | i | · | | | | 4.9 | 10. |
| ESE | ļ | .6 | 3.6 | 4.0 | 1. | | <u> </u> | | | | | 8.3 | 10. |
| E | .4 | 7.5 | 20.5 | 14.7 | . 5 | | | | 1 | | | 43.5 | 9. |
| ENE | .5 | 3.2 | 8.9 | 10.3 | .7 | | i | | † | | | 23.6 | 10. |
| NE | 1.3 | 2.6 | 4.7 | 1.9 | . 5 | | 1 | 1 | | i | | 11.0 | 8. |
| NNE | | .6 | -1 | .2 | | | | 1 | 1 | | | 1 .9 | 8, |
| N | .1 | .1 | † | | · · · · · · | | | | | | | . 2 | 4. |
| SPEED (KNTS) DIR. | 1.3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | - % | MEAI WINI SPEEI |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

> NNW VARBL CALM

> > 5.3 17.3 50.8 25.6

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 80 | KORLE | R FLD | SAIPAN | NAS/M | AR I ANA | | 45, | 47,53- | 54,57- | 62 | | | М | AY |
|---------|-----------------|----------|--------------|--------------|--------------|---------|---------|---------|---------|---------|---------|------|----------|-------------|
| STATION | | | STATIO | N NAME | | | | | | YEARS | | | | MONTH |
| | | | | | | ALL WE | ATHER | | | | | | 1500 | -1700 |
| | | • | | | | | LASS | | | | | | MOU | 85 (L.S.T.) |
| | | | | | | | | | | | | | | |
| | | _ | | | | co | DITION | | | | | | | |
| | | _ | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | , | | | | , | , | , | | | | , |
| | SPEED (KNTS) | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN |
| | DIR. | | | <u> </u> | | | | ! | | | 1 | | <u> </u> | SPEED |
| | N | . 3 | | | 1 | | | | | | | | . 3 | 3,0 |
| | NNE | 1 | | . 3 | . 5 | | I | | | | | | . 8 | 11.7 |
| | NE | . 5 | 2.5 | 2.5 | 1.5 | .3 | | | | | | | 7.3 | 8.1 |
| | ENE | | 2.3 | 11.3 | 4.8 | | | | | | | | 18.3 | 9,4 |
| | E | . 8 | 10.3 | 22.9 | 12.3 | . 5 | | | | | | | 46.7 | 9.1 |
| | ESE | .3 | 1.0 | 6.5 | 3.8 | | | | | | | | 11.6 | 7.8 |
| | SE | . 3 | 1.0 | 5.8 | 2.3 | | | | | | | | 9,3 | 9.4 |
| | SSE | | i | 1.0 | . 3 | | 1 | | | | | | 1.3 | 10.0 |
| | 5 | 1.3 | .3 | .3 | .3 | | | | | | | | 2.0 | 4.5 |
| | SSW | . 8 | 1 | ! | | | | | | | | | . 8 | 2,3 |
| | sw | 1,3 | 1 | <u>*</u> | 1 | | | | | | | | 1.3 | 2.4 |
| | wsw | | T | | T | t | 1 | | | | | | | 1 |
| | w | i | | 1 | | i | | | | | | | 1 | T |
| | WNW | T | | · · · · | ——— | | | 1 | | | 1 | | 1 | 1 |

TOTAL NUMBER OF OBSERVATIONS 398

.3 10.0

100.0

8,9

USAFETAC FORM (0.8.3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | YEARS | | | | AY |
|-------------------------|-------|--|----------|--------------|---------|--|----------|---------|----------------|-------------|----------|-------|-------------------|
| | - | | | | ALL WE | ATHER | | | | | | 1800 | |
| | - | | | | COP | NOITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | ME/ WII SPE |
| N | .4 | | <u> </u> | | | <u> </u> | | | | | | .4 | 3 |
| NNE | .4 | | · | † | 1 | | | 1 | | <u> </u> | | . 4 | 3 |
| NE | 1.4 | 2.2 | 1.8 | · | | † | | İ | İ | | | 5.4 | 3 |
| ENE | 2,2 | 7.2 | 10.1 | 4.3 | | † | | | | † ———— | | 23.8 | 7 |
| E | 3,2 | 9.4 | 20.6 | 6.5 | | | - | | T" | | | 39.7 | 7 |
| ESE | .7 | 3.2 | 10.5 | 4.0 | | | | | | | | 18.4 | 8 |
| SE | 1.4 | 3.2 | 3.6 | .4 | 1 | | <u> </u> | | · ············ | i | | 8,7 | 6 |
| SSE | . 4 | .4 | ! | <u> </u> | | 1 | | 1 | | | | .7 | 4 |
| s | | . 4 | i — — | † | | | | | | | | . 7 | 4 |
| SSW | L | ! | | | | | | i | | | | | |
| sw | | • | - | | | | | | i | | | | |
| wsw | | | | | | | | | | | | | |
| w | | 1 | | | | | | | | | | | |
| WNW | | I | I | | | | | I | | | | | |
| NW | | | | | | | | | | | | | |
| NNW | | | . 4 | .4 | | | | | | | | • 7 | 11 |
| VARBL | | Ī | Ī | l | | | | | | | | | |
| CALM | | $\supset <$ | | | | | >< | | >< | | $\geq <$ | 1.1 | |
| == | 10.5 | 26.0 | 46.9 | 15,5 | | | | | | | | 100.0 | 7, |

TOTAL NUMBER OF OBSERVATIONS 277

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

> SW WSW W WNW

NNW VARBL

CALM

16.8 36.6 34.8

9.2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 08 | KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | AY |
|---------|-------------------------|-------|--------------|--------|---------|---------|--------------|---------|---------|-------------|---------|-----|-------------|-----------------------|
| STATION | | | STATIC | HAME | | | | | , | YEARS | | | | BOHTH |
| | | | | | | ALL WE | | | | | | | 2100 | -2300 |
| | | | | | | | LASS | | | | | | HOUR | 18 (L.S.Y.) |
| | | | | | | COI | NDITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | , | | | | , | | | , | , | | | |
| | SPEED (KNTS) DIR. | 1.3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| | N | .7 | | | | | | | | | | | .7 | 2,0 |
| | NNE | | . 4 | .4 | | | | | | | | | .7 | 7.5 |
| | NE | 1.8 | 4.4 | 1.1 | | | | | | | | | 7.3 | 4,5 |
| | ENE | 2.9 | 7.7 | 7.3 | 2.6 | | | | | | | | 20.5 | 6,8 |
| | E | 6,2 | 17.2 | 15.4 | 4,8 | | | | | - | | | 43.6 | 6.6 |
| | ESE | 2,9 | 3.3 | 8.1 | 1.5 | | | | | | - | | 15.8 | 6.9 |
| | SE | 1.1 | 2.9 | 2.2 | .4 | | | | | | | | 6.6 | 5.7 |
| | SSE | 1.1 | .4 | | | | | | | | | | 1.5 | 3,3 |
| | 5 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 273

1.1 10.7

2.2

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS E | EDITIONS OF | THIS FORM AI | RE OBSOLETE | | |
|----------|----------------|--------------|------------|-------------|--------------|-------------|------|--|
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 47,53- | 54 | | | | | UN |
|-------------------------|-------|--------------|--------|--------------|---------|--------------|-------------|---------|-------------|--------------|-------------|------|-----------------------|
| | | STATIO | X NAME | | | | | | EARS | | | | MORTH |
| | _ | | | | ALL WE | | | | | | | | -0200 |
| | | | | | c | LASS | | | | | | Hou | ts (L.S.T.) |
| | - | | | | CON | DITION | | | | | | | |
| | - | | | | | | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| N | | | | | | | | | | | | | |
| NNE | . 8 | | | | | | | | | - | | . 8 | 2.7 |
| NE | 3,9 | 4.2 | 1.1 | | | | | | | | | 9.2 | 4.1 |
| ENE | 3,3 | 4.2 | 5.3 | 1.1 | | | | | | | | 13.9 | 6.0 |
| E | 9.2 | 20.0 | 17.2 | 5.8 | | | | | | | <u>-</u> | 52.2 | 6.4 |
| ESE | 1.4 | 6.9 | 6,9 | 1.7 | | | | | | | | 16.9 | 6.9 |
| SE | .3 | , 8 | 1.7 | . 8 | | | | | | | | 3.6 | 9,2 |
| SSE | | | . 3 | | | | | | | | | .3 | 10.0 |
| 5 | | .3 | i | .3 | | | | | | | | .6 | 10.0 |
| SSW | | | . 3 | | | | | | | | | . 3 | 9.0 |
| sw | | . 3 | | | | | | | | | l | . 3 | 5.0 |
| wsw | | | | | | | | | | | | | |
| w | | L | | | | | | | | | | | |
| WNW | | | | | | | | | | | | | |
| NW | | ļ | | <u></u> | | | | | | | | | <u> </u> |
| NNW | | | | | | | | | | | | | |
| VARBL | | <u> </u> | | | | | | | | | | ļ | |
| CALM | >< | $\supset <$ | | | >< | >< | > < | >< | >< | >< | $>\!\!<$ | 1.9 | |
| | | | | T | | | | | | F | | | |

TOTAL NUMBER OF OBSERVATIONS

| JSAFETAC FORM (1-8-3(OLA) PRE | EVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|-------------------------------|---|
|-------------------------------|---|

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLE | R FLD | SALPAN | | ARIANA | | 45, | 47,53- | | | | | | UN |
|-------------------------|-------|--------|---------------|-------------|---------|---------|---------|---------|----------------|--------------|-----|--------------|-----------------------|
| _ | | STATIO | N NAME | | | | | | YEARS | | | | HTHOS |
| | - | | | | ALL WE | | | | | | | 0300 | -0500 |
| | | | | | • | LASS | | | | | | HOUR | 5 (L.S.T.) |
| | - | | | | cor | IDITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| N | | 1 | | | | | | | ļ- | | | | |
| NNE | . 8 | .6 | .3 | T | 1 | | | | | | | 1,7 | 4.5 |
| NE | 6.7 | 3.6 | .3 | | | _ | | | | | | 10.6 | 3,3 |
| ENE | 4.2 | 5.8 | 5.3 | .3 | | | | | | | | 15.6 | 5,4 |
| E | 10.3 | 21.1 | 15.0 | 3.3 | | | | | | | | 49.7 | 5.0 |
| ESE | | 3.9 | 7.2 | 1.4 | | | | | | | | 12.5 | 7.5 |
| SE | .6 | 2.5 | 1.7 | 1.4 | | | | 1 | | | | 6.1 | 7.2 |
| SSE | | 1 | | | | | | | | | | | |
| s | | .3 | | | | | | | | | | . 3 | 6.0 |
| SSW | | . 3 | | | | | | | | | | , 3 | 4.0 |
| sw | .6 | 1 | | | | | | | | | | ,6 | 3.0 |
| wsw | | | | | | | | | | | | | |
| w | | | | | | | | | | | | | |
| WNW | | | | | | | | | | | | | |
| NW | | | | | | | | | | | | 1 | |
| NNW | .3 | | | | | | | | | | | .3 | 3.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | > < | \sim | $\overline{}$ | | > < | | > < | \sim | > < | > < | | 2.5 | |
| | 23.3 | 38.1 | 29.7 | 6.4 | | | | | | | | 100.0 | 5.7 |

TOTAL NUMBER OF OBSERVATIONS

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS ED | ITIONS OF THIS F | FORM ARE OBSOLETE | |
|----------|----------------|--------------|-------------|------------------|-------------------|------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | • | | | | |

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 STATION | KUBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | 62 | YEARS | | | | UN |
|------------------|----------------|-------------|---|--------|---------|---------|---------|---------|-------------|-------------|---------|-----|-------|---------------|
| 3141704 | | | *************************************** | | | ALL WE | ATHER | | | LLARS | | | | -0800 |
| | | • | | | | ć | LASS | | | | | | HOUR | (\$ (L.S.T.) |
| | | | | | | cor | IDITION | | | | | | | |
| | SPEED | | T | | | [| | | | | | | | MEAN |
| | (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | WIND SPEED |
| | N | .7 | | | | | | | | | | | .7 | 2,4 |
| | NNE | 1.0 | .7 | . 5 | | | | | | | | | 2.2 | 4.7 |
| | NE | 2,9 | 3.0 | 2.5 | .4 | | | | | | | | 2,2 | 5,3 |
| | ENE | 2,5 | 7.2 | 8.0 | 1.1 | | | | | | | | 18.8 | 6,6 |
| | E | 6.1 | 15.7 | 18.1 | 5,9 | . 3 | | | | | | | 46.0 | 7,1 |
| | ESE | .7 | 2.6 | 4.0 | . 8 | | | | | | | | 8.0 | 7,4 |
| | SE . | •1 | 1.2 | 1.9 | 1.3 | | | | | | | | 4,8 | 8,6 |
| | SSE | .1 | .5 | • 1 | 1 | | | | | | | | . 6 | 5,0 |
| | s | .7 | 1.0 | | . 1 | | | | | | | | 1.8 | 4.4 |
| | SSW | , 8 | .3 | | | | | | | | | | 1.1 | 2.1 |
| | sw | . 3 | • 1 | | | | | | | | | | .4 | 2,7 |
| | wsw | | | | | | | | | I | | | 1 | |
| | w | .1 | • 1 | | | | | | | | | | , 3 | 4,5 |
| | WNW | | | | | | | | I | L | | | | |
| | NW | .1 | | | | | | | | | | | . 1 | 2.0 |
| | NNW | | | | 1 | 1 | 1 | | | | | | | |
| | VARBL | | | | | | | | | | | | | |
| | CALM | $\geq \leq$ | | \geq | | | | \geq | $\geq \leq$ | $\geq \leq$ | | | 6,3 | |
| | | 16.1 | 32.4 | 35.1 | 9.8 | .3 | | | | | | | 100.0 | 6.3 |

TOTAL NUMBER OF OBSERVATIONS

| USAFETAC $\frac{FORM}{JUN}$ 0 - 8 - 3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE | USAFETAC | FORM JUN 71 |)-8-3 (OL A) | PREVIOUS EDITIONS OF | THIS FORM ARE OBSOLE | TE |
|---|----------|----------------|--------------|----------------------|----------------------|----|
|---|----------|----------------|--------------|----------------------|----------------------|----|

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KURE | K PLU | SALPAN | NAS/4 | AMIANA | | 45/ | 4/153- | | YEARS | | | | HONTH |
|-----------------|----------|--------|----------|---------|---------|---------------|-------------|--------------|----------------|-------------|---------------|-------|------------|
| | | *12110 | | | ALL WE | ATHER | | | LANS | | | 0900 | |
| | _ | | | | | LASS | | | | | | | \$ (L.S.T. |
| | - | | | | con | DITION | | | | | | | |
| | - | | | | | | | | | | | | |
| SPEED | | | <u> </u> | T | 1 | Ţ | | | - | 1 | . |] | ME |
| (KNT\$) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | SPE |
| _ N | .2 | | | | | | | | | | | . ? | 2, |
| NNE | .1 | 2.3 | . 4 | . 4 | | | | | | | | 1.2 | 8 |
| NE | 1.1 | 2.3 | 3.9 | 1.0 | .2 | | | | | | | 8.4 | 7 |
| ENE | , 4 | 4.5 | 10.7 | 4.9 | | | | | | | | 20.5 | 8, |
| E | 2,2 | 8.2 | 20.8 | 12.8 | .4 | | | | | | | 44.3 | 9, |
| ESE | | 1.3 | 5.6 | 3.4 | .4 | •1 | | | | | | 10.8 | 10. |
| SE | , 9 | | 2.1 | 2.2 | .3 | | | | | | | 6.5 | 9. |
| SSE | . 8 | • 5 | . 6 | . 2 | | | | | | | | 2.2 | 5 |
| s | . 6 | .6 | . 8 | • 1 | | | | 1 | | | | 2.2 | 5 |
| ssw | . 6 | | | | | | | | | | | 1.0 | 3 |
| sw | , 4 | •3 | | | j | | | | i | | | . 5 | 3 |
| wsw | | i i | | | | | | | | | | | |
| w | | . 1 | | | | | | | | | | . 1 | 3, |
| WNW | | | | | | | | | | | | | |
| NW | | | | ļ | ļ | | | l | | L | | 1 | |
| NNW | | | | | | L | | | | l J | | | <u> </u> |
| VARBL | | 1 | | L | | | | | | | | | |
| CALM | $\geq <$ | | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | | $\geq \leq$ | 1.8 | |
| | 7,4 | 19.6 | 44.9 | 24.9 | 1.4 | •1 | | | | | | 100.0 | 8. |

TOTAL NUMBER OF OBSERVATIONS 925

| JSAFETAC | JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|----------|--------|--------------|---|
| | | | |

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC PERCENTAGE FREQUENCY OF WIND

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | YEARS | | | | UN |
|-------------------------|---------------|--------------|---------------------------------------|--|---------|----------------|---------------|--------------|--|--------------|--------------|--------------|-----------------------|
| | - | | | | ALL WE | ATHER | | | | | | 1200 | =1400 |
| | - | | · · · · · · · · · · · · · · · · · · · | | cor | IDITION | | | | - | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| N | | .1 | ! | 1 | | | | - | | - | | .1 | 5,0 |
| NNE | • 1 | .7 | • 3 | .3 | | † | - | | | 1 | | 1.5 | 7.8 |
| NE | 1.0 | 2.7 | 2.1 | 1.5 | .2 | | | | | T | | 7.5 | 7.8 |
| ENE | | 3.1 | 9.8 | 6.9 | . 2 | | ! ! | | | | | 20.5 | 9.3 |
| E | 1.7 | 6.0 | 19.6 | 14.8 | ,9 | | ! | | i ——— | | - | 43.0 | 9,7 |
| ESE | | 1.4 | 5.2 | 4.7 | . 3 | • 1 | | | | | | 11.5 | 10.4 |
| SE | . 5 | 2.2 | 2.5 | 2.3 | . 2 | | | | | | | 7.7 | 9.1 |
| SSE | .1 | • 2 | .3 | . 3 | | | | · | | | | 1.2 | 8.7 |
| 5 | .6 | 1.0 | . 3 | . 1 | | | ! | • | | | | 2.2 | 3,5 |
| ssw | .7 | ,6 | . 3 | | | ļ | | : | ļ | | | 1.6 | 4.0 |
| SW | | .5 | • 2 | ļ | | | | | | | | 1.4 | 4.3 |
| WSW | | 3 | ļ | - | | - | } — <u> </u> | | | | | | |
| w | | | ļ | | | | ļ | ł | | | | , 3 | 5.0 |
| NW | | | | | | | | | | | | ₩ | |
| NNW | | | | | | | - | | | | | | |
| VARBL | | | | | | | | - | | | | † | |
| CALM | > = | | | | | | | | \sim | | >< | 1.2 | † - |
| | 5,9 | 15.8 | 41.1 | 31.0 | 2.0 | •1 | | | | - | | 100.0 | 9.1 |

TOTAL NUMBER OF OBSERVATIONS

867

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

,

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KURLE | R FLD | SAIPAN | | ARIANA | | 45, | 47,53- | 54,58- | 59,61- | 62 | | | UN |
|---------|-------------------------|----------|-------------|--------------|---------|---------|---------|-------------|----------|---------|----------|-------------|-------------|-----------------------|
| STATION | | | STATIO | - | | | | | | YEARS | | | | MONTH |
| | | | | | | ALL WE | | | | | | | 1500 | -17/00 |
| | | , | | | | c | LASS | | | | | | | S (L S T.) |
| | | | | | | cox | DITION | | | | | | | |
| | | | | | · | | | | | | | | | |
| | | | | - | , | r | τ | | <u> </u> | Т | | | · · · · · · | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| | N | ,2 | I | | | | | | | | | | . 2 | 2.0 |
| | NNE | • 2 | , 9 | . 2 | . 5 | | | | | | | | 1.8 | 6.8 |
| | NE | .7 | 1.8 | 3.2 | 1.6 | . 2 | | | | | | | 7,6 | 8,2 |
| | ENE | 1.1 | 3.0 | 6,2 | 4,8 | , 2 | | | | | | | 15.3 | 8.8 |
| | E 1 | 1.5 | 7,3 | 23.3 | 14.2 | .7 | | | | | | | 47.1 | 9,3 |
| | ESE | . 2 | 2.1 | 6.6 | 4,6 | | | | | | | | 13.5 | 9,5 |
| | SE | .5 | .7 | 4.6 | 2.3 | ,5 | | | | | | | 8.5 | 9,7 |
| | SSE | . 2 | • 2 | .9 | ·Z | 1 | | | | T | | | 1.6 | 7.0 |
| | s | 17.4 | . 5 | • 2 | | | | | | | | | 2,1 | 3,3 |
| | ssw | | . 2 | | 1 | | | | | | | | . 2 | 4.0 |
| | sw | | . 2 | . 5 | | | ! | l | | | | | .7 | 7.3 |
| | wsw | _ | : | | | | | | | | | | W | |
| | w | | | | | 1 | | | | | | | | |
| | WNW | | | i | 1 | 1 | | I | | I | | | | |
| | NW | | | | | 1 | | | | | | | | |
| | NNW | | | | | | | | | | | | Ī | |
| | VARBL | | i | | | | | | | Ī | | | | |
| | CALM | $\geq <$ | | | | \geq | \geq | $\geq \leq$ | $\geq <$ | \geq | $\geq <$ | $\geq \leq$ | 1.4 | |
| | | 6,2 | 16.9 | 45.8 | 28,1 | 1.6 | | | | | | | 100.0 | 8,8 |

TOTAL NUMBER OF OBSERVATIONS

437

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 4/2 KOBLER FIELD, SAIPAN, MARIANA ISLAND, REVISED UNIFORM SUMMARY 0--ETC(U) APR 73 AD-A102 406 UNCLASSIFIED USAFETAC/DS-81/068 SRIE-AD-E850 DAD NŁ 2015

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 1408 STATION | KUBLER | FLD | SAIPAN | | ARIANA | | 45, | 47,53- | 54 | YEARS | | | J | UN |
|-----------------|-------------------------|-------------|-------------|-------------|---------------|---------------|--------------|-------------|--------------|--------------|-------------|-------------|----------|-----------------------|
| STATION | | - | | N NAME | - | ALL WE | ATHER | | · | | | | 1800 | =2000 =: (L.s.T.) |
| | | | | | | COM | ID:TIOM | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| | N NNE | . 8 | .6 | •6 | | | | | | | | | 1.9 | 4,9 |
| | NE | 2,2 | 3.6 | 1.1 | .3 | | | | | | i | | 7.2 | 3.2 |
| | ENE | 1,4 | 5.3 | 10.0 | 2.5 | | | | | | | | 19.7 | 7,8 |
| | E | 3.1 | 17.2 | 23.1 | 8.1 | | | | | | | | 51.4 | 7.7 |
| | ESE | 1.4 | 3.1 | 5.6 | 3.1 | | | 1 | - | | | | 13.1 | 7,7 |
| | SE | .6 | . 8 | 3.1 | .8 | | .3 | | | | | | 5.6 | 8.9 |
| | SSE | - | . 8 | | | .3 | | - | | t | | | 1.1 | 7,8 |
| | s | | + | | † | † | T | | | | | | | |
| | ssw | | | | | | | | | | | | | |
| | sw | | 1 | | | | | | | | | | | |
| | wsw | | | | | | | | | L | | | | |
| | w | | | Ī | | | L | | | L | | | <u> </u> | |
| | WNW | | | | | | | | | | <u> </u> | | | |
| | NW | | <u> </u> | | <u> </u> | | L | | | | | | | |
| | NNW | | | İ | Ĺ | | | | | | | | 1 | |
| | VARBL | | | <u> </u> | Ļ | L | | | _ | Ļ., | Ļ | ···· | | |
| | CALM | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | $\geq \leq$ | .6 | |
| | | 9,4 | 31.4 | 43.3 | 14.7 | . 3 | .3 | | | | | | 100.0 | 7,5 |

TOTAL NUMBER OF OBSERVATIONS 360

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KOBLER | FLU | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | UN |
|---------|-------------------------|---------|--------|--------|---------|---------|---------------|---------|---------|---------|--------------|------|------|-----------------------|
| STATION | | | STATIO | N HAME | | | | | | YEARS | | | | BONTH |
| | | | | | | ALL HE | | | | | | | | -2300 |
| | | | | | | • | LASS | | | | | | MOUT | 85 (L.S.T.) |
| | | - | | | | COS | HOITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | SPEED (KNTS) DIR, | 1 • 3 | 4.6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| | z | 1.4 | | | | | † | | | | | | 1.4 | 2.0 |
| | NNE | .6 | . 3 | .3 | | | | | | | , | | 1.1 | 4.0 |
| | NE | 3.9 | 2.5 | 1.4 | | | | | | | | | 7.9 | 4.3 |
| | ENE | 4,5 | 6.1 | 5,8 | 1.7 | | | 1 | | | | | 18.1 | 6.1 |
| | E | 5.8 | 17.0 | 21.4 | 6.1 | ,6 | | | | | | · | 51.0 | 7.2 |
| | ESE | 1.4 | 4.2 | 7.0 | .6 | | 1 | | 1 | | 1 | | 13.1 | 7.0 |
| | SE | . 8 | 2.2 | . 8 | 1.4 | | | | 1 | | 1 | | 5,3 | 7.6 |
| | SSE | .3 | 1 | i | | | | | | | | | . 3 | 2,0 |
| | s | | | | | | | | T | | | | | |
| | ssw | | | | | | | | 1 | | | | | |
| | sw | • • • • | | | | | | | ! | | | | 1 | |
| | wsw | | | | | | | | | | | | | |
| | w | | 1 | 1 | | | | | | | | | | |
| | WNW | | | | | | | | | | | | | |
| | NW | | | | | | | | | | | | | |
| | NNW | | } | | | | | | | | | | | |
| | VARBL | | | | | | | | | | | | | |
| | CALM | > < | | | | > < | | | | | | >< | 1.9 | |

TOTAL NUMBER OF OBSERVATIONS

359

100.0 6.5

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OŁ A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

18.7 32.3 36.8 9.7 .6

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBL | ER PLD | | NAS/M | ARIANA | | 45, | 27 28 · 33 34 · 40 41 · 47 48 · 55 ≥ 56 % 1 1 0 3 0 10 0 13 0 28 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | | JUL | | | | |
|-----------------|--------|--------|-------------|---------|----------|---------|---|----------|----------|----------|-----|-------|--------------|
| | | 514110 | | | ALL WE | ATHER | | , | reas | | | 0000 | -0200 |
| | - | | | | c | LASS | | | | | | HOUE | \$ (L S T.) |
| | - | | | | coj | RESTION | | | | | | | |
| SPEED (KNTS) | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | | MEAN WIND |
| DIR. | | | <u> </u> | | | | | | | | | | SPEED |
| N | 1,1 | .5 | | | | L | | | | | | 1.6 | 2.8 |
| NNE | 3,2 | .5 | | | | | L | | | | | 3.7 | 2.6 |
| NE | 6,3 | 2.6 | . 8 | . 5 | | ļ | | | <u> </u> | | | 10.7 | 3,9 |
| ENE | 5,6 | 4.2 | 2,6 | 1.1 | <u> </u> | | | <u> </u> | Ĺ | | | 13.5 | 4,9 |
| E | 6,6 | 9.0 | 10.8 | 1.6 | . 5 | | | | | | | 28.6 | 6.2 |
| ESE | 3.2 | 2,6 | 2.9 | , 3 | .3 | |] | | | | | 9,3 | 5,4 |
| SE | . 5 | 1.6 | 3.2 | . 8 | | | | | | | | 6.1 | 7.4 |
| SSE | 1.1 | . 8 | . 8 | | | | | | | | | 2.6 | 5.1 |
| 5 | 1.6 | . 8 | | .3 | | | | 1 | | | | 2.6 | 4,3 |
| ssw | 1.6 | . 8 | . 8 | L | L | | | | | ii | | 3.2 | 4,7 |
| sw | 1.1 | . 3 | . 5 | l | | I | | i | | | | 1,9 | 4,6 |
| wsw | . 3 | | .5 | . 3 | | | | L | | | | 1,1 | 9,0 |
| w | 1.1 | | | | | | | | <u></u> | | | 1.1 | 2,8 |
| WNW | .3 | | <u> </u> | | | | | | | | | . 3 | 3.0 |
| NW | , 3 | , 3 | . 3 | | | | | | | | | . 8 | 5,3 |
| NNW | .5 | .3 | | | | | | L | | | | . 8 | 3.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | $\supset <$ | | | >< | | | >< | $\geq <$ | >< | 12.7 | |
| | 34,1 | 24.3 | 23,3 | 4,8 | , 8 | | | | | | | 100.0 | 4.6 |

TOTAL NUMBER OF OBSERVATIONS 378

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBL | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | YEARS | | | | UL |
|-------------------------|-------------|--------|----------|-------------|---------|-------------|-------------|---------|-------------|----------------|--------------|-------|----|
| | ~ | | | | ALL WE | ATHER | | | | | | 0300 | |
| | - | | | | cor | EDITION | | | | - - | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | |
| N | 2,6 | | | | | | | | | | | 2.6 | + |
| NNE | 4.0 | .5 | .3 | | | · | · | t | | | | 4.8 | + |
| NE | 5.8 | 3.4 | .3 | † · · · · · | | | | ! | 1 | 1 | | 9.5 | 1 |
| ENE | 5.0 | 5.8 | 1.3 | 1.1 | .3 | | | | 1 | | | 13.5 | T |
| E | 8,5 | 6.7 | 6.3 | 1.1 | | | | | ì | | | 24,6 | † |
| ESE | 6.3 | 4.0 | . 8 | .3 | | | | i | 1 | | | 11.4 | T |
| SE | 2.9 | 2.4 | 3.2 | .5 | . 3 | | | | | | | 9.3 | T |
| SSE | 1.3 | .3 | 1.1 | | | | | | | | | 2.6 | Т |
| s | 2.9 | 1.1 | .5 | | | | | | | | | 4,5 | |
| SSW | 1.1 | . 8 | | | | | | | | | | 1,9 | Γ |
| sw | 1.6 | .3 | 1.1 | | | | | | | | | 2.9 | L |
| wsw | I | | | .3 | | | | l | | | | , 3 | L |
| W | .3 | . 8 | | . 3 | | <u></u> | | | <u> </u> | | | 1.3 | L |
| WNW | . 5 | | ļ | | | | | | | | | . 5 | L |
| NW | | . 8 | | | | L | | | | | | , B | L |
| NNW | .5 | , 5 | | | | | | | | | | 1,1 | ┸ |
| VARBL | L | ļ | <u> </u> | | | | | | | | | | 퇶 |
| CALM | $\geq \leq$ | >< | >< | >< | >< | $\geq \leq$ | $\geq \leq$ | >< | $\geq \leq$ | >< | $>\!\!<$ | 8.5 | |
| | 41 4 | 20.4 | 14. | 3.4 | 4 | | | | | | | 100 0 | T |

TOTAL NUMBER OF OBSERVATIONS 378

USAFETAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ŧ

_ 2 DATA PROCESSING BRANCH ETAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 1408 | KOBLER | FLD | SAIPAN | | ARIANA | | 451 | 47,53- | | EARS | <u>.</u> | | <u> </u> | JL |
|----------|-------------------------|-------|-------------------|--------|-------------|---------|---------|---------|---------|---------|-------------|------|----------|-----------------------|
| STATION | | - | BTATIO | | | ALL WE | ATHER | | · | | | | 0600 | -0800 (L3.T.) |
| | | - | | | | COM | IDITION | | | | | | | |
| ſ | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| F | N | . 8 | .1 | .1 | | | | | | | | | 1.0 | 3,0 |
| | NNE | 1.6 | .4 | .3 | .3 | | | | | | | | 2.5 | 4.4 |
| | NE | 4.2 | 4.4 | .9 | .4 | | | | | | 1 | | 9.9 | 4.4 |
| r | ENE | 3.0 | 6.0 | 2.5 | .3 | | | | | | | | 11.7 | 3,2 |
| | E | 4,7 | 9.5 | 8,7 | 2.2 | .4 | | | | | | | 25.6 | 6,6 |
| Г | ESE | 3,5 | 4.0 | 2.9 | .5 | .1 | | | | | | | 11.1 | 5,5 |
| f | SE | 1,3 | 2.7 | 2.7 | .7 | | | | | | 1 | | 7.4 | 6.4 |
| | SSE | .8 | . 4 | .4 | | | | | | | | | 1.6 | 4.1 |
| F | S | 1,4 | . 8 | 1.4 | .3 | | | | i ———— | | | | 3.9 | 5.7 |
| | SSW | ,5 | 1.0 | .5 | 1 | | | | | | | | 2.1 | 5.2 |
| ſ | sw | 1,2 | 1 | .5 | .1 | | | | í | 1 | | | 5.0 | 5,2 |
| ſ | wsw | | .4 | • 1 | | | | | | | | | . 5 | 5,5 |
| ſ | w | .7 | .3 | | | | | | | | | | .9 | 3,1 |
| | WNW | .3 | • 1 | | | | | | | | | | .4 | 3,3 |
| Γ | NW | .4 | . 7 | | | | | | | | | | . 7 | 2.8 |
| Γ | NNW | | T | | | | | | | | | | 1 | |
| | VARBL | | | | | · | | | | | | L | | |
| | CALM | > < | $\supset \subset$ | | | | >< | | >< | | >< | | 18.7 | |
| Ī | | 24,3 | 30.7 | 21.1 | 4,7 | .5 | T | | | | | | 100.0 | 4,5 |

TOTAL NUMBER OF OBSERVATIONS 766

| | USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|------|----------|----------------|--------------|---|
| | | - | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBLE | R FLD | SAIPAN | NAS/4 | ARIANA | | 45, | 47,53- | | YEARS | | | | UL |
|-------------------------|-------|----------|--------|---------|-------------|---------|---------|---------|----------|---------|------|------|----------|
| | | | | | ALL WE | ATHER | | | | | | 0900 | |
| | - | | | | cor | NDITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | 3 |
| N | - ,5 | .1 | | 1 | | ļ . | | | | | | .6 | |
| NNE | .4 | .6 | . 3 | | | 1 | | | | | | 1.4 | T |
| NE | 1.0 | 2.0 | 2.2 | .6 | T | | | | | 1 | | 5,0 | |
| ENE | 1,1 | 3,3 | 7.2 | 2.5 | •1 | 1 | | | 1 | | | 14.2 | Т |
| E | 1,4 | 8.0 | 13.2 | 7.4 | •1 | | | | 1 | | | 30.1 | Г |
| ESE | .9 | 3.3 | 7.6 | 2.6 | . 3 | •1 | | | 1 | | | 15.1 | |
| SE | , 3 | 1.7 | 5.4 | 2.3 | •1 | | | | | | | 9.8 | |
| SSE | . 2 | .9 | 1.6 | . 5 | | | | | | | | 3.4 | |
| S | , 3 | 2.0 | 2.3 | .3 | • 2 | | | | | | | 5,2 | |
| SSW | . 3 | • 2 | . 4 | .3 | | L | | | | | | 1.3 | ┝ |
| sw | . 4 | .5 | .6 | | | | Ĺ | | | | | 1,6 | ┖ |
| wsw | . 5 | . 3 | . 5 | .1 | | | | | | | | 1,5 | \vdash |
| w | 1,0 | 1.3 | . 2 | | | | | | L | | | 2,5 | 上 |
| WNW | ,3 | .2 | •1 | | | | | | | | | .6 | L |
| NW | , 2 | .4 | .1 | | | | | | | | | 8 | L |
| NNW | . 3 | <u> </u> | •1 | L | | | | | | | | ,4 | ↓_ |
| VARBL | | | | L | | | | | <u> </u> | L | | | Ļ |
| | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUN 71 0 -8 -3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

9.3 25.1 42.0 16.9 1.1

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD | SAIPAN NAS/MARIANA | 45,47,53-61 | | JUL |
|---------|------------|--------------------|-------------|-------|----------------|
| STATION | | STATION NAME | | YEARS | BORTH |
| | | | ALL WEATHER | | 1200-1400 |
| | | | CLASS | | HOURS (L.S.T.) |
| | | | CONDITION | | |
| | | | | | |
| | | | | | |

| | 7.3 | 20.8 | 46.0 | 21.3 | 1.3 | •1 | -1 | } | | } | | 100.0 | 8, |
|-------------------------|----------|---------------------|--------|---------|---------|------------------|----------------|---------------|--|-------------|-------------|-------|--------------------|
| CALM | | >< | >< | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 3.1 | |
| VARBL | | 1 | | | | | | | | | | | |
| NNW | .5 | .6 | 1 | | | | | | 1 | | | 1.0 | 3, |
| NW | . 8 | 1.0 | .5 | .1 | | | | | | | | 2,4 | 5. |
| WNW | .5 | •1 | .1 | | · | T | l | | | | | .7 | 3, |
| w | .1 | 1.7 | 1.0 | | | T | | | | | | 2.9 | 6, |
| wsw | † | .7 | .3 | .2 | - | †——— | | - | | | | 1.3 | 7 |
| SW | .2 | . 8 | .9 | .2 | | | | | · | | | 2.2 | 7. |
| SSW | .2 | .2 | .6 | .1 | .1 | t | - | | | | | 1.3 | 8, |
| s - | .3 | · - 7 - | 3.1 | . 8 | | ļ | <u> </u> | | | | | 4.9 | 8 |
| SSE | .1 | .2 | 3.3 | 2.2 | • 1 | <u> </u> | | | | - | | 5.9 | 10. |
| SE | .7 | 1.1 | 5.5 | 2.6 | ,1 | ļ | | | | | | 10.1 | 9 |
| ESE | .7 | 1.8 | 6.9 | 4.0 | . 3 | | — | | | | | 13.7 | 9 |
| E | 1.4 | 5.4 | 14.0 | 7.2 | , 3 | .1 | .1 | | f | i 1 | | 29.5 | 8, |
| ENE | .7 | 2.6 | 7,3 | 3.2 | .2 | t | | | | 1 | | 14.1 | Ū, |
| NE | .6 | 1.9 | 2.2 | .6 | | †- - | | - | | | | 5.3 | 6. |
| NNE | <u> </u> | .3 | •2 | | | | | | | | | 6. | 5. |
| N | .6 | .5 | ,1 | | | ļ — — · | | | | i | | 1.1 | 3, |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEA WIN SPEI |

TOTAL NUMBER OF OBSERVATIONS 874

USAFETAC FORM $_{\rm JUN~71}$ $-0.8\cdot3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,47,53~54,58,61 | JUL |
|---------|-------------------------------|-------------------|----------------|
| STATION | STATION NAME | YEARS | MONTH |
| | ALL I | IE ATHER | 1500-1700 |
| | | CLASS | HOURS (L.S.T.) |
| | | CONDITION | |
| | | | |

| | 8.6 | 24.3 | 45.8 | 17.4 | 1.9 | | | } | | L | | 100.0 | 8. |
|-------------------------|-------------|-------------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|----------|-----------------------|
| CALM | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 1,9 | |
| VARBL | | | | | | L | | | | | | | |
| NNW | .7 | 1,0 | | Ĭ | | | | | | | | 1.7 | 4. |
| NW | 1.0 | 1.2 | 1.2 | .2 | | | | | | | | 3,6 | 5, |
| WNW | | 1.7 | • 2 | | | | | | | | | 1.9 | 5. |
| w | 1.2 | 1.7 | 1.2 | | | | | | I | | | 4.1 | 5, |
| wsw | | .7 | 1.0 | .2 | | | | | | | | 1,9 | 8, |
| SW | .2 | 1.0 | 1.7 | 1 | . 2 | | | | | | | 3,1 | 7, |
| ssw | .5 | 1.2 | 1.0 | | | | | | | | | 2.6 | 5, |
| s | 1.0 | 1.4 | 4.3 | .5 | | | | | | | | 7.2 | 7, |
| SSE | .2 | .7 | 3.3 | .7 | | | | | | | | 5.0 | Ü, |
| SE | .7 | 1.2 | 3.8 | 2.4 | | | | | | | | 8.1 | 8. |
| ESE | | 1.9 | 4.8 | 2.4 | | | | | | | | 9.1 | 9, |
| E | 1.2 | 4.5 | 12.2 | 6,4 | 1.2 | | | | | <u> </u> | | 25.5 | 9. |
| ENE | .5 | 3.6 | 8.4 | 3.6 | .5 | | | | | | | 16.5 | 9. |
| NE | .5 | 1.4 | 1.9 | 1.0 | | | | | | | | 4.8 | 8, |
| NNE | | .5 | • 7 | | | | | | | | | 1.2 | 6. |
| N | 1.0 | .7 | .2 | | | | | | | | | 1.9 | 3. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEA! WIN! SPEE! |

TOTAL NUMBER OF OBSERVATIONS 419

USAFETAC FORM JUN 71 0-8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | UL |
|---------|-------------------------|-------|-------------|--------|---------|---------|---------|-------------|-------------|-------------|--|-----|-------|-----------------------|
| STATION | | | \$TATIO | N KAME | | ALL WE | | | | YEARS | | | 1800 | -2000 |
| | | - | | | | | DITION | | | | | | HOUR | S (L.S.Y.) |
| | | - | | | | | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 . 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| | N | 2.7 | .3 | | | | | | | | | | 2.9 | 1,9 |
| | NNE | 1.1 | .3 | .3 | | | | .3 | | | ! | | 1.9 | 7,3 |
| | NE | 5,3 | 2.4 | 1.6 | | | | | | | | | 9.3 | 3,9 |
| | ENE | 4.8 | 3.7 | 5.6 | | | | | | 1 | | | 14.1 | 5.5 |
| | E | 3,4 | 5,6 | 12.2 | 5.6 | . 8 | | | | | | | 27.6 | 8,2 |
| | ESE | 1.9 | 2.1 | 2.4 | 1.1 | | | | | | | | 7,4 | 6.1 |
| | SE | , 8 | 2.9 | 4.2 | .3 | | | | | | | | 8,2 | 6.7 |
| | SSE | 1.9 | 2.4 | 1.9 | .3 | | | | | | | | 6,4 | 5.9 |
| | S | . 3 | 1.3 | . 8 | | | | | | | | | 2,4 | 5,8 |
| | 55W | | . 5 | . 5 | | | | | | | | | 1,1 | 6,5 |
| | sw | . 5 | .5 | | , 3 | | | | <u></u> | | | | 1.3 | 5,2 |
| | wsw | | , 5 | . 3 | | . 3 | | | | | | li | 1.1 | 8,8 |
| | w | 1,1 | . 3 | . 5 | | | ļ | | | L | | | 1.9 | 4,3 |
| | WNW | . 8 | . 8 | . 3 | | | | | | | L | | 1,9 | 4,7 |
| | NW _ | 1,1 | 1.3 | . 3 | | | | | | | | | 2,7 | 4.3 |
| | NNW | 1,1 | . 5 | .5 | | | | | | | | | 2,4 | 4,3 |
| | VARBL | | | | | | | | | | L | | | ļ |
| | CALM | >< | $\supset <$ | | | | >< | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | 7.7 | |
| | | 26,5 | 25.7 | 31.3 | 7,4 | 1.1 | | , 3 | | | | | 100.0 | 5,7 |

TOTAL NUMBER OF OBSERVATIONS

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS | FORM ARE OBSOLETE |
|----------|----------------|--------------|---------------------------|-------------------|
|----------|----------------|--------------|---------------------------|-------------------|

NNW CALM

41408

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | KUBLER | FLD | | | ARIANA | | 45, | 47,53- | | | | | | UL | |
|---|-------------------------|-------|--------------|--|--|--------------|-------------|--------------|--------------|----------------|---------------|------|------|-----------------------|--|
| | | | STATIO | H HAWE | | | | | | YEARS | | | | MONTH | |
| | | - | | | | ALL WE | ATHER | | | | | | 5100 | -2300 | |
| | | (D) | | | | | | | | | | | MODI | 15 (1.5.7.) | |
| | | - | COMPLICM | | | | | | | | | | | | |
| | | - | | | | | | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED | |
| | N | 1,9 | T | | | | | | | - | | | 1,9 | 2.0 | |
| _ | NNE | 2.1 | | .3 | .3 | | | | 1 | 1 | † | | 2.6 | 3,4 | |
| | NE | 5,8 | 3.4 | 1.9 | 1 | . 5 | | | 1 | T | | | 11.6 | 4.5 | |
| | ENE | 6,3 | 4.2 | 2.1 | .8 | .3 | | | 1 | | | | 13.8 | 4.8 | |
| | £ | 7.7 | 6.9 | 11.1 | 3.2 | | .3 | | | 1 | | | 29.1 | 6.5 | |
| _ | ESE | 2.4 | 2.9 | 3.2 | | | | | | T | i | | 8,5 | 3.4 | |
| | SE | 1.0 | 2.5 | 3.2 | .5 | | | | | | | | 7.9 | 6.3 | |
| | SSE | .3 | .8 | .3 | .3 | | | | | 1 | 1 | | 1.6 | 5.0 | |
| | S | 1.1 | . 8 | .5 | .3 | · | | | | 1 | 1 | | 2.6 | 5,3 | |
| - | SSW | .5 | . 8 | | | | | | 1 | 1 | 1 | | 1.3 | 3,4 | |
| | sw | .5 | . 8 | 1.1 | | | | | i | 1 | | | 2.4 | 6.0 | |
| | wsw | .5 | + | T | | | | | | | †·· | | - 3 | 3.0 | |
| - | w | .5 | .5 | - | | | | | | | t | | 1.1 | 3,3 | |
| - | WNW | . 8 | | t | | | t | | | | 1 | | | 2.7 | |
| - | | - 7 | | | 3 | | | | | | | | 1 1 | 4 0 | |

TOTAL NUMBER OF OBSERVATIONS

4.7 378

100,0

USAFETAC FORM $_{JUN\ 71}$ 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KORLER FLO SAIPAN NAS/MARIANA | 45,47,53-54,57 | AUG |
|---------|-------------------------------|----------------|----------------|
| STATION | STATION HAME | YEARS | BONTH |
| | ALL | WEATHER | 0000-0200 |
| | | CLASS | HOURS (L.S.T.) |
| | | COMPITION | |

| | 26.7 | 32.6 | 21.4 | 8,4 | 2,5 | 7 | ,4 | | | | | 100.0 | 5. |
|-------------------------|-------------|-------|--------|-------------|-------------|-------------|-------------|-------------|-------------|---------|-------------|----------|-----------------------|
| CALM | $\geq \leq$ | >< | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | $\geq \leq$ | 7.4 | |
| VARBL | L | | | Ĺ | | | <u> </u> | | | Ĺ | | | ļ |
| NNW | . 4 | 1.1 | 1.1 | | | | | | | | | 2.5 | 5, |
| NW | .4 | | . 4 | | | | | | | | | .7 | 6. |
| WNW | | 1 | | | | | | | | | | | |
| w | | | Ī | | | | | | | | | <u> </u> | Ĺ |
| wsw | | [| .4 | | | | | | | | | .4 | 8, |
| sw | . 4 | .7 | . 4 | | | | | | | | | 1.4 | 5, |
| SSW | | 1.8 | 1.1 | . 4 | . 4 | | | | l | | | 3,5 | 8, |
| s | .7 | .7 | 1.8 | 1.8 | • 7 | . 4 | . 4 | | | | | 6.3 | 12, |
| SSE | .7 | 2.1 | 1.1 | .7 | . 4 | | İ | | | | | 4.9 | 7. |
| SE | 5.3 | 3.5 | 1.4 | 1.8 | . 7 | | | | | | | 12.6 | 6. |
| ESE | 2.1 | 1.8 | 1.8 | | | . 4 | [| | | | | 6.0 | 6, |
| E | 3.5 | 10.9 | 6.0 | 2.1 | | | | | | | | 22.5 | 6, |
| ENE | 5.6 | 3.2 | 2.5 | 1.4 | .4 | | İ | | | | | 13.0 | 5. |
| NE | 4,6 | 5.6 | 3.5 | , 4 | | | | | L | | | 14.0 | 5, 5, |
| NNE | 2.1 | .7 | 1 | | | | | I | | | | 2.8 | 2. |
| N | 1,1 | .7 | . 4 | | | | i | | | | | 2,1 | 4, |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 · 55 | ≥ 56 | % | MEAI WINI SPEFI |

TOTAL NUMBER OF OBSERVATIONS 285

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 9 (4 | KUNE | K FLU | PAILTA | MASIM | THITH | | 421 | サイナフラー | 74 | | | | Δ. | U G |
|------|-------------------------|-------|---------|--------|---------|---------|--------------|---------|-------------|--------------------|---------|------|---------|-----------------------|
| TION | | | STATION | HAME | | | | | | EADS | | | | MONTH |
| | | | | | 4 | ILL WE | ATHER | | | | | | 0300 | -0500 |
| | | • | | | | • | LASS | | | | | | HOUR | S (L.S.T.) |
| | | | | | | co | ADITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | · | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | '. % | MEAN WIND SPEED |
| | N | 2.8 | .4 | .7 | 1 | | | | | | | | 3.9 | 3,9 |
| | NNE | 4.6 | 1.4 | . 4 | | | | | | | | | 6.4 | 3.1 |
| | NE | 3,9 | 4.6 | 1.4 | 1.4 | | | ! | 1 | 1 | 1 | | 11.3 | 5,3 |
| | ENE | 3,5 | 2.1 | 7.1 | 1.1 | | 1 | | | | | | 8.9 | 5,9 |
| | E | 5,3 | 10.3 | 8.2 | 2.1 | | | 1 | · | , — — — | 1 | | 25.9 | 6,1 |
| | ESE | 3,9 | 1.4 | 1.1 | .7 | | · | | | | | | 7.1 | 4,8 |
| | SE | 1.8 | 1.1 | 2.1 | 1.4 | . 4 | | | 1 | ; | | | 6.7 | 7,7 |
| | SSE | 1.4 | 1.1 | 1.4 | . 4 | | .7 | ! | ! | | ; | | 5.0 | 8,7 |
| | | 7 | 7 | 2.1 | 7.1 | 2.1 | | | | | • | | 7.5 | 11.7 |

| | 29.8 | 27.0 | 20.9 | 9,2 | 2.5 | .7 | | | | | | 100.0 | 5,6 |
|-------|----------|----------|------------------------|-------------------|----------------|-------------|------------|--------------|----------------|-------------|--------------|----------|---------------|
| CALM | | >< | $\downarrow \geq \leq$ | | | $\geq \leq$ | >< | | $\downarrow><$ | \searrow | | 9,9 | |
| VARBL | <u> </u> | <u> </u> | <u>.</u> | ! - | Ļ | <u> </u> | Ļ | _ | _ | | | 4 | |
| NNW | | Ļ | | ļ — | - | ļ | | | | | | | 5.0 |
| NW | + | <u> </u> | . <u></u> | L | ļ | <u> </u> | | <u> </u> | + | | | # | |
| MMM_ | 1 | | ļ | | 1 | | | ļ <u> </u> | | | | | _ |
| _w | 4 | | i | | ļ | <u> </u> | | | <u> </u> | ļ. ——— | | _ | |
| wsw . | T | • 4 | | | | | | | L | ļ | | .4 | 4.0 |
| sw | r, 1 | 1.1 | . 7 | | : | | ļ <u>.</u> | · | | ļ | | Z.A | 4.3 |
| ssw | . 4 | 2.5 | .7 | | | Ī | | 1 | [| <u> </u> | i | 3.5 | 5.0 |
| S | .7 | .7 | 2.1 | 2.1 | 2.1 | T | | | | | | 7.5 | 11.7 |
| SSE | 1.4 | 1.1 | 1.4 | . 4 | | .7 | 1 | | 1 |] | | 5.0 | 8,7 |
| SE | 1.8 | 1.1 | 2.1 | 1.4 | , 4 | | | 1 | | | | 6.7 | 7,7 |
| ESE | 3,9 | 1.4 | 1.1 | .7 | | | | | Ţ | i . | | 7.1 | 4,8 |
| E | 3.3 | 10.3 | 8.2 | 2.1 | | 1 | 1 | 1 | Ť | 1 | i | 25.9 | 6,1 |
| ENE | 3.7 | 5.1 | 4.1 | 1.1 | Į. | | | | | : | | 1 8.9 | 7,9 |

TOTAL NUMBER OF OBSERVATIONS

282

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 08 | KUBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | | | | | UG |
|--------|----------------|-------------|-------------|----------|---------|---------|---------|---------------------------------------|---------|----------|---------|----------|-------|---------------|
| TATION | | | STATIO | N NAME | | | A = | | | YEARS | | | | BONTH |
| | | | | | | ALL WE | ATHER | | | | | | | -0800 |
| | | | | | | • | | | | | | | 2002 | • (• • • • • |
| | | | | | | COM | IDITION | | | | | | | |
| | SPEED | | | <u> </u> | | | | | 1 | <u> </u> | | | Ţ | MEAN |
| | (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | WIND SPEED |
| | N | .9 | | • 1 | | | | · · · · · · · · · · · · · · · · · · · | | | | | 1.9 | 3.7 |
| ' | NNE | 1.8 | .9 | | ! | | | | | 1 | | | 2.7 | 3.1 |
| | NE | 3.7 | | . 9 | .1 | | | | | | | | 7.5 | 4,2 |
| | ENE | 2.2 | 2.2 | 1.8 | . 8 | . 4 | | | | 1 | | | 7,3 | 6.5 |
| | E | 4.6 | | 8,5 | 2.7 | . 4 | 1 | ļ | | | | | 24.5 | 6.7 |
| | ESE | 1,5 | 1.9 | 3,5 | 1.5 | .1 | | | | | | | 8.5 | 7.3 |
| | SE | 1,2 | 2.2 | 2.0 | 1.2 | .1 | | | | | | | 6.8 | 7.4 |
| | SSE | , 5 | | 1.9 | 1.2 | . 1 | . 3 | • 1 | | | | | 5.5 | 8,9 |
| | s | 1.8 | 2.0 | 3.0 | .9 | . 3 | •1 | | | | | | 8.1 | 7.6 |
| | SSW | .7 | | , 3 | .7 | | | | | | | | 2.6 | 6,5 |
| | sw | . 8 | 2.0 | , 8 | . 4 | .3 | | | | | | | 4.3 | 6.9 |
| | wsw | | | Ī | | | | | | | | | | |
| | w | . 1 | • 1 | . 1 | .1 | İ | | | | | | | • 9 | 7.3 |
| | WNW | . 1 | • 1 | | | | | | L . | | | | 3 | 3,5 |
| İ | NW | , 4 | • 1 | | | I | | | | | | | . 5 | 2,5 |
| | WMM | .1 | | | . 1 | | | | | | | | , 3 | 8,5 |
| | VARBL | | | } | | | 1. |] | 1 | 1 | | | | |
| | CALM | $\geq \leq$ | $\supset <$ | | | \geq | \geq | | | | >< | \times | 18,5 | |
| | | 20.4 | 25.8 | 23.0 | 9.9 | 1.8 | .4 | .1 | L | | | | 100.0 | 5.4 |

TOTAL NUMBER OF OBSERVATIONS 739

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBL | ER FLD | SAIPAN | NAS/4 | ARIANA | | 45, | 47,53- | | YEA RS | | | | UG |
|-----------------|--------|--------|--------|---------|---------|----------|---------|---------|---------------|---------|----------|-----------------|-------|
| | | | | | ALL WE | ATHER | | | | | | 0900 | -1100 |
| | | | | | con | DITION | | | | _ | | | |
| SPEED (KNTS) | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 · 27 | 20 22 | 34 - 40 | | | | T | MEAN |
| DIR. | | | 7.10 | 11 - 10 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | ∯ % ∃ | SPEED |
| . N. | . 9 | 1.2 | ļ — — | i | | [| | | | | | 2.0 | 3,9 |
| NNE | .4 | •1 | | | | <u> </u> | | | | | | . 5 | 3.0 |
| NE | . 4 | 2.7 | 1.4 | 1.0 | | [| | | | | | 5.5 | 7.0 |
| ENE | .9 | 3.6 | 3.3 | 1.3 | • 1 | 1 | 1 | | ! | | | 9.2 | 7.3 |
| E | 2.6 | | 12.4 | 5,4 | , 5 | | | | | ·i | | 30.7 | 7,9 |
| ESE | .7 | 2.0 | 3.0 | 1.4 | , 3 | | | | | | | 7.5 | 8.0 |
| SE | 1.0 | 3.9 | 3.6 | 2.5 | •1 | | , | | | | | 11.0 | 8.1 |
| SSE | .6 | 1.5 | 2.7 | .6 | •2 | .2 | . 1 | | 1 | | | 6.0 | 8,7 |
| s | 1.5 | 2.2 | 4.3 | 115 | . 4 | •1 | | | | i | | 10.2 | 8.0 |
| SSW | . 5 | . 5 | .9 | . 7 | | | | | | | | 2.7 | 8.1 |
| sw | 1.0 | . 9 | 1.6 | ,6 | •1 | | | | | | | 4,2 | 7,5 |
| wsw | . 2 | | . 3 | •1 | | | | | | | | .7 | 6.7 |
| w | .4 | . 4 | .4 | | | | | | | | | 1.3 | 5,4 |
| WNW | .1 | •1 | | | | | | | | | | . 2 | 3.0 |
| NW | .2 | | .1 | | | | | | | | | 1.0 | 4,9 |
| NNW | .5 | . 5 | .3 | | | | | | | | | 1.4 | 4.7 |
| VARBL | 1 | 1 | | | | | | | | | | | |
| CALM | | | | | | >< | >< | >< | >< | >< | $\geq <$ | 6.4 | |
| | 12.1 | 29.8 | 34.4 | 15.1 | 1.8 | .3 | .1 | | | | | 100.0 | 7.1 |

TOTAL NUMBER OF OBSERVATIONS 934

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KOBLER FLD SAIPAN NAS/MARIANA | 45,47,53-61 | AUG |
|---------|-------------------------------|-------------|----------------|
| STATION | STATION NAME | YEARS | MONTH |
| | ALL | . WEATHER | 1200-1400 |
| | | CLASS | HOURS (L.S.T.) |
| | | CONDITION | |
| | | | |

| | 10.1 | 25.2 | 37.5 | 19.7 | 2.1 | .6 | , 3 | •1 | | 1 | | 100.0 | 7, |
|-------------------------|-------|-------------|-------------|---------|-------------|--------------|---------------|--------------|-------------|--------------|-------------|-------|---------------------|
| CALM | | $\geq \leq$ | $\geq \leq$ | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 4.4 | <u>.</u> |
| VARBL | | L | | | | L | ļ | L | L | | | | |
| NNW | . 3 | .7 | . 9 | | | | | | L | | | 1.9 | 6, |
| NW | .6 | .7 | . 5 | | | | | | | | | 1.7 | 4, |
| WNW | . 2 | •1 | | | | | | | | | | , 3 | 4, |
| w | . 5 | .9 | .3 | .5 | | | | | | | | 2.2 | 6, |
| wsw | I | .7 | .5 | | | | | | | | | 1.1 | 6. |
| sw | .6 | 1.1 | 1.4 | .6 | .3 | | | 1 | ! | 1 | | 4.0 | 8, |
| SSW | .6 | .9 | . 8 | 1.3 | . 2 | | •1 | † | | | | 3.9 | 9. |
| s | . 5 | 2.3 | 4.4 | 1.4 | •2 | •1 | | | | | | 8.9 | 8, |
| SSE | .6 | 1.3 | 3.0 | 1.7 | .2 | | , 2 | •1 | | | | 7.1 | 9, |
| SE | . 3 | 2.8 | 4.8 | 2.2 | • 2 | . 2 | · · · · · · · | <u> </u> | | | | 10.6 | 8. |
| ESE | .7 | 1.9 | 3.5 | 2.3 | .2 | • 2 | | | <u> </u> | | | 8.9 | 9, |
| E | 7.1 | 6.9 | 11.4 | 6.8 | .6 | | | | ¦ | r | | 27.7 | 8. |
| ENE | . 8 | 1.9 | 3.5 | 2.3 | | | | r | <u> </u> | <u> </u> | | 8.5 | 8. |
| NNE | :7 | 1.6 | 2.1 | .7 | | | | l | | | | 5.0 | 7. |
| N | 1.0 | .8 | ,3 | .1 | | | | <u> </u> | | | | 2.3 | 3. |
| SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEA WIN: SPEE |

TOTAL NUMBER OF OBSERVATIONS 878

USAFETAC $^{\rm FORM}_{
m JUN~71}$ 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBL | ER FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | UG | |
|-------------------------|--------|-------------|--------|---------|-------------|---------|-------------|----------|----------|-------------|-------------|-------|-----------------------|---|
| | - | STATIO | N KANE | | ALL WE | ATHER | | | YEARS | | | 1500 | =1700 =1700 | |
| | - | | | | CON | DITION | | | | | | | | |
| | 1 | | T | 1 | | T | | | | | T | 1 | T | 1 |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED | |
| N | 2.9 | 1.0 | . 5 | | | | | | | | | 4,3 | 3,7 | |
| NNE | . 5 | 1.0 | • 2 | | | | | | | | | 1.7 | 4.1 | |
| NE | 1.7 | .7 | 2.6 | 1.9 | | | | | | | | 6.9 | 8,4 | |
| ENE | .7 | 2.9 | 5.0 | 2.9 | | | i | | | | | 11.4 | 8.1 | |
| E | 1,4 | 5.2 | 10.2 | 4.3 | | | | | | | | 21.1 | 8.2 | |
| ESE | .7 | 2.9 | 2.4 | 1.9 | , 5 | • 2 | . 2 | | | | | 8,8 | 9,4 | |
| SE | .7 | 2.4 | 3.6 | 1.4 | .2 | . 5 | | | | | | 8.8 | 8.8 | I |
| SSE | ,5 | 1.4 | 1.4 | 1.0 | | •2 | , 2 | | | | | 4.7 | 9,3 | |
| s | .7 | 1.2 | 4.0 | 1.9 | . 2 | • 2 | . 2 | | | | 1 | 8.6 | 9,8 | ĺ |
| ssw | 1.0 | . 5 | 1.0 | . 2 | | . 3 | , 2 | | | | | 3,3 | 10.5 | |
| sw | .7 | .2 | 1.4 | .7 | | | | | 11 | | | 3.1 | 7.8 | |
| wsw | • 7 | 1.4 | 1.0 | 1.2 | ! | | | | | | | 4.3 | 7,9 | |
| w | 1.9 | .5 | 1.0 | .5 | | | | | | | | 3,8 | 5.2 | |
| WNW | | | | | . 2 | | | | | | | . 2 | 19.0 | |
| NW | .2 | | .5 | | | | | | | | | 1.2 | 5,8 | |
| NNW | 2,6 | 1.4 | , 5 | | | | | | | | | 4,5 | 3.8 | |
| VARBL | | | | 1 | | | | | | | | | | ı |
| CALM | | $\supset <$ | | | $\geq \leq$ | >< | $\geq \leq$ | $\geq <$ | $\geq <$ | $\geq \leq$ | $\geq \leq$ | 3.3 | | |
| | 14.0 | 22.0 | 25 2 | | | , . | , , | | | | | 100.0 | | |

TOTAL NUMBER OF OBSERVATIONS 421

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 STATION | KUBLER FLD SAIPAN NAS/MARIANA | 45,47,53-34,56-57 | AUG |
|------------------|-------------------------------|-------------------|-----------------------------|
| | | EATHER | 1800-2000 HOURS (L S T.) |
| | | DIRITION | |

| | 23,8 | 26.6 | 29.4 | 9.1 | 2.4 | 1.4 | 1.4 | | <u> </u> | | <u> </u> | 100.0 | 6.8 |
|-------------------------|-------|--------|--------|---------|---------|---------|----------|-------------|-------------|-------------|-------------|----------|-----------------------|
| CALM | >< | \geq | \geq | \geq | \geq | \geq | \geq | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 5.9 | |
| VARBL | | | | | | | | | | | | | l |
| NNW | .7 | . 3 | .3 | 1 | | | | | | | | 1.4 | 4.8 |
| NW | | | | | | | 1 | | İ | | | <u> </u> | L |
| WNW | | | . 3 | | | | | 1 | | | | , 3 | 8.0 |
| w | | | . 3 | .7 | | | | | | | | 1.0 | 12.0 |
| wsw | | .3 | • 7 | .7 | | | | | | | | 1,7 | 9,2 |
| sw | 1.7 | . 3 | . 3 | 1.0 | | | L | L | L | | | 3,5 | 6.8 |
| SSW | . 3 | .7 | .7 | | . 3 | | | | | | | 2.1 | 6,1 |
| S | 2.8 | 1.4 | 1.0 | .7 | • 7 | | , 3 | | | | | 7.0 | 0,3 |
| SSE | .7 | 1.4 | | . 3 | | | .7 | | | | <u> </u> | 3,1 | 10.9 |
| SE | 3.5 | 3.1 | 4.5 | .3 | .7 | .7 | | | | | Ĺ | 12,9 | 7,4 |
| ESE | 1.4 | 2.4 | 3.8 | 1.7 | . 3 | .7 | , 3 | | | Ĺ | <u></u> | 10.8 | 9, |
| E | 2.8 | 5.2 | 7.3 | .7 | | | | | | | | 16.1 | 6. |
| ENE | 3,5 | 2.1 | 4,5 | 2.1 | . 3 | | <u> </u> | | İ | | | 12.6 | 7.0 |
| NE | 4,9 | 5.6 | 4.5 | .7 | | | | | | | | 15.7 | 5,5 |
| NNE | 1.0 | 1.4 | | | | | Í | | | | | 2.4 | 3,7 |
| N | . 3 | 2.1 | . 7 | | | | | | | | İ | 3,1 | 5,3 |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS 286

| USAFETAC | FORM JUN 71 | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|----------|----------------|--------------|---|
|----------|----------------|--------------|---|

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUPLI | EN PLD | | MAS/M | AKIANA | | 437 | 47,53- | | YEARS | | | | MONTH |
|-------------------------|--------|-------|--------|---------|--------------|--|--------------|--|--|--|--------------|--|-----------------------|
| | _ | | | | ALL WE | ATHER | | | | | | 2100 | -2300 |
| | - | | | | | MDITION | | | | | | NOC | нь (ц.в.т.) |
| SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |
| N | 1,4 | 1.4 | .3 | | | - | | f | | | | 3.1 | 4.1 |
| NNE | 2.4 | .3 | | | | | | | | | | 2.8 | 2.8 |
| NE | 6.3 | 4.9 | 3.8 | 3.5 | | T | | | | | | 18.5 | 6.1 |
| ENE | 4.2 | 2.1 | 2.1 | 1.4 | | | | | | 1 | † | 9,8 | 3,6 |
| E | 4.2 | 7.7 | 5.9 | .7 | | | | | | † | | 18.5 | 5.6 |
| ESE | 4.2 | 3,8 | 1.7 | .7 | .3 | | | | | | | 10.8 | 3.4 |
| SE | 6,3 | 1.7 | 2.1 | .7 | 1.0 | .7 | | | | | | 12,5 | 6.9 |
| SSE | 1.0 | 1 .7 | .3 | .3 | 1.4 | | | | f | | | 3.8 | 10.1 |
| S | 1.0 | 1.4 | .7 | .7 | .7 | .3 | 1.0 | | | | | 5.9 | 12.6 |
| ssw | . 3 | 2.4 | 1.0 | .3 | | 1 | | | | | | 4,2 | 6,6 |
| SW | 1.0 | | | .7 | 1 | | | | | | t | 1.7 | 6.6 |
| wsw | | | .3 | | | | | | | | | . 3 | 8,0 |
| W | | .7 | | | | | | | | | | .7 | 6.0 |
| WNW | | 1,3 | | | | | | | | | | .3 | 6.0 |
| NW | | .,, | | | | | | | | | | .3 | 4.0 |
| NNW | | | .3 | | | | | | <u> </u> | | | - 3 | 10.0 |
| VARBL | | | | | | 1 | | | | 1 | | | 1 |
| CALM | | | | | | | \times | $\geq <$ | $\supset \subset$ | | >< | 6.3 | |
| | 32.4 | 27.9 | 18.8 | 9.1 | 3.5 | 1.0 | 1.0 | | | | | 100.0 | 6.0 |

TOTAL NUMBER OF OBSERVATIONS 287

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOR | LER | FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | 55,58- | 59,61 | | | S | EP | |
|-------------------------|-------|-------|----------|--------|---------|---------|----------------|-------------|--------------|----------|--------------|--------------|--------------|-----------------------|--|
| | | | STATIO | HAME | | | | | | EARS | | | | MONTH | |
| | | | | | | ALL WE | ATHER | | | | | | 0000 | -0200 | |
| | | - | | | | С | LASS | | | | | | HOU | IS (L.S.T.) | |
| | | - | | | | con | DITION | | | | | | | | |
| SPEED (KNTS) DIR. | | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED | |
| ₩ N | -#- | 3,6 | 2.9 | | .7 | | | | | | | | 7.1 | 4,5 | |
| NNE | # | 2.1 | 1.8 | 14 | | | | | | | | | 4.3 | 3.8 | |
| NE | | 7.5 | 4,6 | 1.4 | .4 | | | | · | | | | 13.9 | 3.9 | |
| ENE | | 2,9 | 5.4 | 2.9 | · | .4 | · · · · · · | | | | | | 11.4 | 5.7 | |
| | | 3,9 | 5.7 | 2.5 | 1.8 | . 4 | .4 | | | | † | | 14.6 | 6,7 | |
| ESE | | 3.0 | 5.7 | 2.1 | .4 | .4 | - | | | | | | 13.6 | 5.1 | |
| SE | | 1.1 | 8.1 | 2.5 | i | .7 | .4 | | | | | | 6.4 | 8,6 | |
| SSE | - # | . 4 | | 1.4 | · | | - | | | | f | | 1.8 | 7.6 | |
| s | - # | .7 | 1.1 | 3.2 | 2.5 | 1.1 | | | | | | | 8,6 | 10.3 | |
| SSW | - + | : | | | | | | | | | | | | | |
| SW | 1 | | | . 4 | | .4 | | | | | | | .7 | 14.0 | |
| wsw | _ _ | | | | | .4 | | | | | | | | 20.0 | |
| w | - | | 7 | .4 | 1.8 | | | | | | | | 2.9 | 10.5 | |
| WNW | , | | | | | | | | | | 1 | | | | |
| NW | | .4 | † | | i | | | | | | | | .4 | 2,0 | |
| NNW | | | T | | i | | .4 | | | | | | .4 | 26.0 | |
| VARBI | | | | | | | · | | | | 1 | | 1 | | |
| CALM | | >< | | > < | | | | > < | >< | > < | > | > < | 13.6 | | |
| | | 27.5 | 29,6 | 17.1 | 7,5 | 3,6 | 1.1 | | | <u> </u> | | | 100.0 | 5,5 | |

TOTAL NUMBER OF OBSERVATIONS 280

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| | KUBLER | FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | 59,61 | | <u>.</u> | | E P |
|----------|-------------------------|-------|-------------|--------|---------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|---------|-----------------------|
| STATION | | _ | STATION | | | ALL WE | ATHER | | | | | | 0300 | -0500 B (L.S.T.) |
| | | - | | | | COM | DITION | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 · 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| | N | 2,5 | 2.1 | .7 | . 4 | | | | | | | | 5.7 | 5.1 |
| <u> </u> | NNE | 2.5 | 1.8 | | | | | | | | | | 4.2 | 3.8 |
| | NE | 10.2 | 9.9 | .7 | | | | | | | † · · · | | 20.8 | 3.6 |
| | ENE | 7.1 | 3.2 | 2.8 | | | | | | | | | 8.1 | 5,5 |
| - | E | 3,5 | 5.3 | 2.8 | .7 | .7 | 1.1 | ! | | i | | | 14.1 | 7,6 |
| | ESE | 7.1 | 3.9 | .7 | .7 | .7 | | | | | | | 13.1 | 5.0 |
| | SE | 1,4 | 3.2 | 1.1 | ,4 | | | | | i | i | | 6.0 | 5,6 |
| | SSE | | .4 | .4 | | 1.1 | | | | | | | 1.8 | 13.6 |
| | s | .7 | 2.5 | 2.1 | 2.1 | | | | | i | | | 7.4 | 8,8 |
| | ssw | .4 | .4 | 1.1 | | | | | | | | | 1.8 | 7.4 |
| | sw | | | 1,1 | | .4 | | | | | | | 1.4 | 11.0 |
| | wsw | | | | .4 | .4 | | | | | | | ,7 | 17.0 |
| | w | | | | 1.8 | | | | | | | | 1,8 | 12,4 |
| | WNW | | | | | | | | | | <u> </u> | | L | L |
| | NW | | ,4 | | | l | | . 4 | | | L | | . 7 | 17.0 |
| | NNW | .7 | , 4 | .7 | 1 | l | | | | | Ĺ | | 1.6 | 5.6 |
| | VARBL | | | | | | | | L | | | Ĺ | | L |
| | CALM | >< | $\supset <$ | | | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 10.6 | |
| | | 31.1 | 33.2 | 14.1 | 6.4 | 3.2 | 1.1 | .4 | | | | | 100.0 | 5.4 |

TOTAL NUMBER OF OBSERVATIONS 283

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

_

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KDBLER | FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | EP |
|---------|-------------------------|-------|---------|--------|-------------|---------|---------|--|-------------|---------|-------------|------|------|-----------------------|
| STATION | | | STATION | HAME | | | 4 | | | EARS | | | | MONTH |
| | | | | | | ALL WE | AIMER | | | | | | | -0800 |
| | | | | | | | LASS | | | | | | HOU | 35 (C.S.T.) |
| | | | | | | COI | NOITION | | | | | | | |
| | | | | | | | | · | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| | N | 1,7 | 1.1 | ,1 | | | + | ! | | | - | | 3,0 | 3,4 |
| | NNE | 1.0 | 1.3 | .3 | | | | | | | | | 2.6 | 3,9 |
| | NE | 4,3 | 5.0 | 1,6 | .6 | .1 | | | | | | | 11.5 | 5.1 |
| | ENE | 3.0 | 4.1 | 2,3 | | | 1 | | | | | | 9.4 | 4.9 |
| | E | 3,4 | 7.3 | 3,7 | 1.7 | . 3 | 1 | i | | | | | 18.4 | 5,8 |
| | ESE | 1.7 | 2.7 | 1.4 | 1.3 | . 4 | | ! | | | | | 7.5 | 7.2 |
| | SE | 1.4 | 1.9 | 3,1 | 1.4 | .4 | | : | | | | | 8.3 | 8.0 |
| | SSE | .1 | .7 | 1.3 | .3 | .1 | | | | | | | 2.6 | 8.4 |
| | S | .7 | 2.0 | 2.6 | 2.7 | .4 | 1 | | | | | | 8,4 | 9.2 |
| | ssw | .3 | • 1 | .4 | .1 | . 6 | | 1 | 1 | | | | 1.6 | 11.2 |
| | sw | .3 | .3 | | .3 | | | | | | | | . 9 | 7.3 |
| | wsw | •1 | •1 | .4 | .6 | | T | | | | | | 1.3 | 9.7 |
| | w | .1 | .9 | | .1 | 1 | | | | | | | 1.1 | 5,6 |
| | WNW | | . 4 | .3 | | ! | •1 | . 1 | | | - | | 1.0 | 12.1 |
| | NW | . 3 | | .7 | •1 | | | | | | | | 1.4 | 6.6 |
| | NNW | | .3 | .3 | •1 | | | | I | | | | .7 | 7.4 |
| | | | + | | | | | | | | | | 11 | |

TOTAL NUMBER OF OBSERVATIONS 702

20.4

100.0

5,2

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,47,53-61 | SEP |
|---------|-------------------------------|-------------|-----------------------------|
| STATION | STATION NAME | YEARS | HONTH |
| | ALL WE | ATHER | 0900-1100 HOURS (L.S.T.) |
| | con | DITION | |

| | 12.3 | 26.9 | 33.3 | 15.2 | 2.5 | .2 | . 4 | • 1 | | | | 100.0 | 7.2 |
|-------------------------|-------|------|-------------|-------------|---------------------------------------|--------------|--------------|--------------|---------|--------------|-----|-------|-----------------------|
| CALM | >< | >< | $\geq \leq$ | >< | $\geq \leq$ | >< | $\geq \leq$ | >< | >< | $\geq <$ | >< | 9.0 | |
| VARBL | | | | | | | | | | | | | |
| NNW | .2 | .2 | .2 | | | | | | | | | 7 | 4,8 |
| NW | .7 | . 8 | 1.1 | .3 | | | | | | | | 2,9 | 6.4 |
| WNW | | •1 | .3 | | | | | | | | | .4 | 7,0 |
| w | .6 | . 8 | .4 | •1 | | •1 | • 1 | | | | | 2.1 | 8.1 |
| wsw | .4 | 1 | .3 | .7 | | | • 1 | | | | | 1.6 | 10.3 |
| sw | .3 | 1.2 | | .6 | | | | | | | | 2.1 | 6.9 |
| ssw | ,4 | · | . 2 | .4 | . 0 | | | | | | | 1.9 | 12.8 |
| s | 1.1 | 2.0 | 2.8 | 3.0 | . 4 | | •1 | •1 | | | | 9.5 | 9.6 |
| SSE | . 8 | .9 | 2.1 | 1.2 | . 3 | •1 | •1 | | | | | 5,5 | 9.7 |
| SE | .1 | 1.9 | 4,2 | 2.5 | . 3 | | | | | | | 9.1 | 9.7 |
| ESE | .6 | 2.2 | 4.1 | 1.4 | .3 | | | | | | | 8.6 | 8.4 |
| E | 2.2 | 8.2 | 9.1 | 2.4 | • 1 | | | | | | | 22,1 | 7.1 |
| ENE | 1,8 | 4.4 | 4.9 | 1.4 | .2 | | i | | | | | 12.7 | 7.2 |
| NE | 1.8 | 2.5 | 2.4 | .4 | · · · · · · · · · · · · · · · · · · · | <u> </u> | | | | | | 7.2 | 6.1 |
| NNE | .2 | .6 | .6 | .6 | | | | ļ ——— | | | | 1.9 | 7,4 |
| N | 1.1 | 1.1 | . 4 | | | | | | | | | 2.7 | 4.6 |
| SPEED (KNTS) DIR. | 1 - 3 | 4-6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS 902

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

i

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KO | BLER | FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | YEARS | | | | E P |
|------------------------|------|-------|--------|--------|---------|------------|---------|---------|---------|---------|---------|-----|---------------------------------------|-----------------------|
| | | | STATIO | * *** | | A 1 1 11 E | ATHEN | | | TLANS | | | | |
| | | _ | | | ······ | ALL WE | MITTER | | | | | | | -1400 |
| | | | | | | - | | | | | | | | |
| | | - | | | | coi | IDITION | | | | | | | |
| | | | | | | | | | | | | | · · · · · · · · · · · · · · · · · · · | , |
| SPEED (KNTS DIR. | 5) | 1 - 3 | 4-6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEAN WIND SPEED |
| N | | 1,0 | .7 | .5 | . 2 | | | | | | | | 2.4 | 5,6 |
| NNE | | . 4 | . 4 | .7 | .2 | | | | | | | | 1.7 | 7.4 |
| NE | | 1,3 | 3.4 | 2.7 | .4 | -1 | | | | | | | 7.0 | 6.4 |
| ENE | | 1,6 | 4.1 | 5.1 | 2.4 | | | | | | | | 13.3 | 7.6 |
| E | | 2,2 | 6.1 | 8.4 | 2.6 | | • 1 | | | | | | 19.4 | 7.3 |
| ESE | | , 6 | 1.2 | 4.3 | 1.6 | . 2 | | | | | | | 7,9 | 8.9 |
| SE | | .6 | 2.3 | 4,4 | 2.7 | . 2 | | | | 1 | | - | 10.2 | 9.0 |
| SSE | - 1 | .2 | 1.5 | 2,6 | 2.2 | .2 | | . 4 | | 1 | | | 7.1 | 10.2 |
| _ · s | | . 4 | 2.3 | 2.8 | 3.4 | 1.0 | - | | | | 1 | | 9,9 | 10.1 |
| SSW | , | .2 | • 2 | • 2 | . 4 | .7 | .1 | | | | | | 1.9 | 12.4 |
| sw | | . 5 | 1.3 | .6 | .5 | . 2 | 1. | | . 2 | | | | 3,5 | 10.0 |
| WSW | / | . 7 | • 2 | . 4 | . 2 | . 2 | | | | | | | 1.3 | 9,5 |
| w | | , 6 | 1.1 | • 1 | • 1 | | 1 | | | | | | 1.9 | 4.8 |
| WNW | v | | .7 | | . 2 | | | | | | | | 1.0 | 6,8 |
| NW | - | .5 | 1.1 | .7 | .5 | | f | | | | | | 2,8 | 7.0 |
| NNW | , | . 6 | .4 | .1 | .1 | | | | | | | | 1.2 | 4.2 |
| VARB | iL T | | | | T | | | | | | | | | 1 |
| CALA | | | | | | | | | | | | | 6.5 | |

TOTAL NUMBER OF OBSERVATIONS 821

100.0

7,7

USAFETAC FORM $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

11.0 27.2 33.6 17.8 3.0

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

408 KUBLER FLD SAIPAN NAS/MARIANA 45,47,53-55,58-59,61 SEP 41408 ALL WEATHER 1500-1700 SPEED (KNTS) DIR. MEAN WIND SPEED 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 28 - 33 41 - 47 48 - 55 ≥ 56 1,0 1,8 3,4 N 3.3 1.3 1.0 7,8 1.0 NNE NE 1.8 4.1 7,3 ENE 1,8 5.7 5.9 1.5 14.9 6.7 E 3.9 11.3 4.9 2.3 8.0 FSF 8.5 , 5 2.6 2.8 1,8 1.0 1.3 2.3 1.3 SSE 10.9 .8 3.1 2.8 1.0 5 1.5 .3 1.3 .3 SSW .3 .3 4.1 . 8 1.3 SW . 8 1.3 2.1 WSW . 8 . 8 3,6 w 3,1 . 3 .5 4.0 WNW 1.3 1.0 6.3 NW .3 NNW VARBL 3,3 CALM 13.1 26.5 35.5 17.2 2.8 . 5 100.0 8.0

TOTAL NUMBER OF OBSERVATIONS

389

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

SEP STATION STATION NAME STATION NAME ALL WEATHER LB00-2000 HOURS (LS.T.)

| | 28.9 | 33.8 | 17.8 | 8.4 | 3,1 | .3 | | . 3 | ,7 | | | 100.0 | 6. |
|-------------------------|-------------|-------|--------------|-------------|--------------|-------------|--------------|--------------|-------------|--------------|-------------|-------|--------------|
| CALM | | | $\geq \leq$ | $\geq \leq$ | | \geq | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq <$ | $\geq \leq$ | 6.6 | |
| VARBL | | | | | | | | | | | | | |
| NNW | . 3 | | | | | | | | | | | . 3 | 2, |
| NW | . 3 | | | . 3 | | | | | | | | . 7 | 9. |
| WNW | .7 | | | | | | | | | | | .7 | 2. |
| w | .3 | 1.4 | .7 | • 3 | .7 | | | | | | | 3,4 | 9. |
| Wsw | | T | | 1.4 | | | Í | | / | | | 1.4 | 16. |
| SW | .7 | 1 | . | ! | .3 | | | | | | | 1.0 | 7. |
| ssw | | .3 | 1 | | i | | i | . 3 | .7 | ļ | | 1.4 | 32. |
| s | 1.4 | 2.8 | 3.5 | 2.8 | ,7 | t | | | | | | 11.1 | A. |
| SSE | - ; ; | .7 | 1.0 | | | | | | | | | 2.4 | 3. |
| SE | 2.1 | 4.2 | 1.7 | | .3 | . 3 | | | | | | 8.7 | 6. |
| ESE | 2.8 | 4,5 | 2.1 | 1.0 | | | | | | | <u> </u> | 10.5 | 5. |
| E | 4,5 | 3.8 | 1.4 | .3 | | | | | | | · | 10.1 | 4. |
| ENE | 3,5 | 7.0 | 3.1 | 1.0 | | | ļ | | · | | ; | 14.6 | 5. |
| NNE | 1.0 | 7.3 | 2.8 | 1.0 | 1.0 | | | | | | <u> </u> | 18.8 | 4. |
| _ <u>N</u> | 3.8 | 1.0 | • 7 | · | | | ļ | | ! !~ | | | 5,6 | 3. |
| SPEED (KNTS) DIR. | 1 · 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | WINI SPEE |

TOTAL NUMBER OF OBSERVATIONS

287

> NNW VARBL

CALM

28.3 25.4 19.4

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

409 KURLER FLD SAIPAN MAS/MARIANA 45,47,53-55,59,61 41409 SEP ALL WEATHER 2100-2300 CLASS SPEED MEAN WIND SPEED 17 - 21 22 - 27 28 - 33 1 - 3 7 - 10 11 - 16 41 - 47 ≥ 56 (KNTS) 34 - 40 48 . 55 6.0 4.6 2.1 2.8 13.4 4.3 .4 NNE 4.2 2.8 NE 5,3 3,2 5.2 5,3 3,9 15.2 FNE 3.Z 4.9 4.2 . 4 11.0 E 10.2 2.8 2.5 4.6 2.1 .7 1.1 7.7 SE 1.1 •7 3.2 1.1 6.0 SSE 8.8 12.0 2.1 12.8 .4 1.8 1.1 s .4 SSW ---.4 12.0 1.8 13.8 3.3 10.2 sw WSW 1.4 WNW .4 18.0 .7 3.0 NW

TOTAL NUMBER OF OBSERVATIONS

5.7 283

14.5

100.0

USAFETAC FORM $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

6.0

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUAL | R FLD | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | | CT |
|---------|-------------------------|-------------|--------|--------|---------|---------|---------|---------|---------------|---------|-------------|-------------|-------|-----------------------|
| STAYION | | - | | | | ALL ME | ATHER | | | rtaes | | | 0000 | #0200 ±5 (L 5 T.) |
| | | - | | | | coi | IDITION | | | | | | | |
| : | SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
| | N | .9 | .5 | | 1 | | | | | 1 | | | 1.4 | 3,0 |
| ! | NNE | 1.8 | .9 | | 1 | 1 | 1 | • | † · · · · · · | ţ | • . • | + | 2.8 | 3,2 |
| ļ. | NE | 5,5 | 8.3 | 5.1 | 1 | .5 | , 5 | | | Ţ | 1 | · | 19.8 | 5,8 |
| + | ENE | 1,4 | 5.1 | 4.6 | . 5 | .5 | .5 | | | 1 | 1 | | 12.4 | 7.3 |
| 1 | E 1 | 3.7 | 2.8 | 3.2 | 1.8 | .5 | | 1 | , | 1 | | 1 | 12.0 | 6,7 |
| | ESE | 2,3 | 3.2 | 1.4 | 1.4 | 1 | i | · | 1 | 1 | | 1 | 8.3 | 6.3 |
| | SE | 2,3 | 1.8 | 1.8 | 2.3 | .9 | | .5 | 1 | 1 | 1 | 1 | 9,7 | 9,8 |
| | SSE | 1,4 | 1 | | 1.4 | .3 | | ,9 | | 1 | 7 | 1 | 4.1 | 14.6 |
| + | S | .5 | | • 5 | 1.4 | .5 | 1.4 | ,5 | | | 1 | | 4.6 | 17.2 |
| | SSW | ,9 | .5 | .9 | .9 | ! | | , | | | | | 3,2 | 7,3 |
| i | sw | .5 | | | 1 | | | | | T | | | , 5 | 3.0 |
| 1 | wsw | | 1 | . 5 | 1 | | | | | | | | , 5 | 9.0 |
| | w | . 5 | | | .4 | 1 | | | | | | | 1,4 | 8,7 |
| | WNW | | | | | | | | | | | | | |
| | ИW | . 5 | | | 1.8 | | | | |] |] | | 2,3 | 9,8 |
| | NNW | , 5 | | | . 5 | | | | | | | | . 9 | 7.5 |
| | VARBL | | | | L | | | | | | | | | |
| | CALM | $\geq \leq$ | | | | | | | | | | | 16.1 | |
| | | 22,6 | 23.0 | 18.0 | 12.9 | 3.2 | 2.3 | 1.8 | | | | | 100.0 | 6.6 |

TOTAL NUMBER OF OBSERVATIONS 217

USAFETAC FORM Jun 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KOBLE | R FLD | SAIPAN | NAS/P | ARIANA | 7 | 45, | 47,53~ | 55,57, | 59 | | | n | CT |
|---------|-------------------------|-------|---------|--------|----------|--|---------|--------------|----------|--|---------|------|------|-----------------------|
| STATION | | | STATION | NAME | | | | | | YEARS | | | | MONTH |
| | | | | | | ALL WE | ATHER | | | | | | 0300 | -0500 |
| | | | | | | | LASS | | | | | | HOUS | 1\$ (L.S.T.) |
| | | | | | | co | NOITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 . 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 · 55 | ≥ 56 | % | MEAN WIND SPEED |
| | N | , 5 | 1 | | 1 | | | | 1 | | | | .5 | 3,0 |
| | NNE | 2.8 | 2.3 | .5 | . 5 | | - | | | | | | 6.0 | 4.8 |
| | NE | 4.1 | 6.9 | 3.7 | | | | | † | ! | | | 14.7 | 5.1 |
| | ENE | 5,1 | 6.0 | 5.1 | - 9 | | .5 | | | | | | 17.5 | 6.2 |
| | E | 2.8 | 1.8 | 1.8 | 1.4 | .9 | .5 | .5 | <u> </u> | T | | | 9.7 | 9.2 |
| | ESE | 4,1 | 2.8 | 2.8 | 1.4 | | 1 | | | | ! | | 11.1 | 6.1 |
| | SE | , 9 | 2.3 | 2.3 | 1.4 | . 9 | . 5 | - | ! | 1 | } | | 8,3 | 10.2 |
| | SSE | , 9 | | | | 5 | .5 | 1 | i | | | | 1.8 | 12.3 |
| | H + | | . • | | · - T- 7 | | | | | · | · | | 4 8 | 19 8 |

| | 25.3 | 23.0 | 17.1 | 10.1 | 2.3 | 3.7 | . 9 | l | | | L | 100.0 | 6.1 |
|-------|------|---------------|------|-----------|----------|---------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|
| CALM | | <u> </u> | | | | \leq | \geq | $\geq \leq$ | > | \geq | $\geq \leq$ | 1/.3 | ļ |
| VARBL | ر | 1 | | و۔ ۔ ۔ یہ | ļ | ļ | Ļ | ļ, | Ļ.— , | Ļ | <u> </u> | | |
| NNW | | | | · | ļ | ļ | ļ | ļ | | | | # | <u> </u> |
| _ NW | | <u> </u> | 5 | 1.4 | · | | | | | ļ | ļ | 2.8 | 9,2 |
| WNW | 5 | 5 | · | ! | 1 | | L | ļ | L | | ļ | . 9 | 3,5 |
| w | | (• = : -: | | 1.4 | ļ | | | ļ | <u> </u> | | L | 1,8 | 9.3 |
| wsw | | | 4 | Ĺ | <u> </u> | | | | | <u> </u> | | | |
| sw | | | · | | | i | | | | <u> </u> | | <u> </u> | |
| ssw | . 5 | | | . 5 | | | | <u> </u> | | | | . 9 | 8,5 |
| S | 2,3 | | .5 | 1.4 | | 1.8 | . 5 | | | | | 6,5 | 12.9 |
| SSE | , 9 | : | | | . 5 | . 5 | | | | | | 1. | 12.3 |
| SE | ,9 | 2.3 | Z.3 | 1.4 | . 9 | . 3 | | | 1 | } | | 8,3 | 10.2 |
| ESE | 4,1 | 2.8 | 2.8 | 1.4 | | | | | | | | 11.1 | 6.1 |
| E | 2,8 | 1.8 | 1.8 | 1.4 | .9 | .5 | .5 | | T | | | 9.7 | 9.2 |
| ENE | 5,1 | 6.0 | 5.1 | - 9 | | . 5 | | | 1 | | | 17.5 | 6.2 |
| NE | 4.1 | 6,9 | 3.7 | • | 1 | | | , | ! | | 1 | 14.7 | 5,1 |
| NNE | 4.0 | | | 2 | ! | 1 | 1 | 1 | | | | 0.0 | |

TOTAL NUMBER OF OBSERVATIONS

217

SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

715

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KDBL | FR FL | <u>D</u> : | SAIPAN | | ARIANA | | 45, | 47,53- | | | | | <u>.</u> | CT |
|-------------------------|-------|------------|--------|--------|---------|---------|---------|-------------|---------|-------------|--|----------|----------|-----------------------|
| | | | | | | ALL WE | ATHER | | | YEARS | | | 0600 | = 0800 |
| | | | | | | | DITION | | | · | | | ROV | |
| SPEED (KNTS) DIR. | 1. | 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| N | 1 | .7 | .0 | , 3 | | | | | · | | | | 2,5 | 3,6 |
| NNE | 2 | 4 | . 8 | .4 | | | | | † · | 1 | | | 3,6 | 3.4 |
| NE | 1 3, | 9 1 | 5.5 | 2.0 | .1 | | | | | | i | | 11.5 | 3,4 |
| ENE | 5 | 0 | 5.2 | 3.1 | . 3 | .3 | i | | · | 1 | | | 13.8 | 5.1 |
| E | 5, | 9 | 9.1 | 7.4 | 2.2 | | | | i | ÷ | 1 | | 24.6 | 6.1 |
| ESE | | , 8 | 1.4 | 2.4 | . 8 | .3 | | • 1 | •1 | | | <u> </u> | 7.0 | 6.2 |
| SE | 3, | 2 | 1.5 | 1.3 | 1.7 | .4 | .4 | J | | .1 | | | 8.7 | 8.5 |
| SSE | | | .4 | .6 | .4 | .1 | .3 | | | | | | 2.0 | 10.7 |
| s | T. | , 4 | .7 | 1.0 | .7 | . 3 | 1.0 | .3 | | | | | 5.3 | 11.8 |
| SSW | | | . 1 | .1 | .1 | | | | | | | | .4 | 8,3 |
| sw | | 1 | .3 | .4 | .6 | .1 | | | | | | | 1.5 | 10,0 |
| wsw | | | | | | | | | | | | | | |
| w | | | .4 | .3 | .6 | . 1 | | | | | | | 1.4 | 10.3 |
| WNW | | · , | | . 1 | | | | | | | | | . 1 | 7.0 |
| NW | | , 8 | | .4 | 1.0 | | | | | | | | 2,2 | 8.2 |
| NNW | | ,T | | .4 | .3 | | | | | | | | . 8 | 8,3 |
| VARBL | | | | | | | | | | | | | | |
| CALM | | | >< | > < | | >< | >< | >< | | $\supset <$ | | | 14.4 | |
| | 26 | ,6 | 26.0 | 20.1 | 8.8 | 1.7 | 1.7 | .4 | .1 | .1 | | | 100.0 | 5,7 |

USAFETAC FORM $_{JUN\ 71}$ 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

,

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KIIBLEK FLO SAIPAN NAS/MARIANA | 45,47,53-61 | DCT |
|---------|--------------------------------|-------------|----------------|
| STATION | STATION NAME | YEARS | MORTH |
| | ALL WE | ATHER | 0900-1100 |
| | | LASS | HOURS (L S.T.) |
| | Col | NOTION | |

| | 9,9 | 26.0 | 37.9 | 15.2 | 1.9 | 1.4 | .1 | . 2 | | | | 100.0 | 7,6 |
|-------------------------|-------|-------------|--------|-------------|---------------|-------------|-------------|-------------|---------------|---------|------|---------|--------------|
| CALM | | $\geq \leq$ | | $\geq \leq$ | >< | >< | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | >< | 7,3 | |
| VARBL | | | L | ļ | L | | ļ | | | | | | |
| NNW | .6 | , 4 | .1 | . 3 | | | | | | | | 1.5 | 6.3 |
| NW | . 5 | 1.1 | 1.0 | .5 | .2 | | | | | | | 3,3 | 7. |
| WNW | | •1 | , | . 4 | | | | | | | | , 5 | 11.6 |
| w : | .3 | . 6 | .3 | • 6 | | | | | | | | 1,9 | 8. |
| wsw | . 2 | •1 | •1 | | | | | | | | | | 3,1 |
| sw | . 3 | .3 | . 9 | . 5 | • 1 | | •1 | | | | | 2.5 | 9,0 |
| SSW | | . 2 | 1 | | | •1 | | | · | | | . 5 | 8, |
| 5 | .8 | 1.8 | 1.4 | 1.3 | , 5 | .9 | | | | | | 6,6 | 10.0 |
| SSE | | .5 | 1.5 | 1.2 | . 2 | • 2 | | •2 | | | | 3,9 | 12.0 |
| SE . | 1.4 | 1.4 | 3.5 | T.9 | .3 | | | | | | | 8.6 | 8,1 |
| ESE | | 2.0 | 3.4 | . 9 | | -:1 | | | | | | 7.0 | 8.0 |
| E | 1.7 | 7.9 | 13.8 | 4.9 | .3 | •1 | | ļ ———— | | · | · | 28.B | 8 |
| ENE | 1.5 | 4.1 | 6.1 | 1.3 | | | | | | | | 13.2 | 7. |
| NE | 1.1 | 3.6 | 4.8 | •2 | .1 | | <u> </u> | | - | 1 | | 10.5 | 7.2 |
| NNE | | 1.2 | . 3 | | | · | · | | | | | 1.4 | 6. |
| | .5 | 1 2 | . 5 | | - | | ! | | | | | 2,3 | 5.1 |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | WIND |

TOTAL NUMBER OF OBSERVATIONS 933

USAFETAC $^{\text{FORM}}_{\text{JUN 71}}$ 0 · 8 · 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | | NAS/M | ARIANA | | 45, | 47,53- | | IEARS | <u>.</u> | | | CT |
|-------------------------|---------|-------------|-------------|-------------|---------|----------------|----------|---------|---------|----------|---------------|-------|-----------------------|
| | - | | | | ALL WE | ATHER | | | | | | 1200 | =1400 |
| | - | | | | cor | BITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 · 55 | ≥ 56 | % | MEAN WIND SPEED |
| N | .1 | .7 | 4 | 1.1 | | | | | | | | 1.3 | 6,5 |
| NNE | .1 | . 4 | .6 | •1 | | 1 | i | i | | | | 1.2 | 7.2 |
| NE | .4 | 2.8 | 4,6 | 2.3 | . 1 | | | | | 1 | | 10.1 | 8.5 |
| ENE | 1.1 | 5.2 | 6.1 | 2.2 | | | | ! | | | | 14.6 | 7.5 |
| E | 1.2 | 8.2 | 12.5 | 5.8 | | 1 | · | | | | | 27.7 | 8.2 |
| ESE | • 1 | .7 | 2.9 | 1.8 | . 2 | • 2 | | | | | | 6.0 | 10.5 |
| SE | .7 | 1.3 | 4.3 | 1.7 | , 4 | | | | | | | 8.4 | 8,9 |
| SSE | | | 1.2 | 1.4 | . 4 | . 5 | | | | | | 3,5 | 14.4 |
| <u> </u> | 1.1 | 1.3 | 2.3 | 1.4 | . 2 | .5 | .2 | | | | | 7.1 | 10.2 |
| SSW | j. • | •1 | .7 | .4 | • 1 | .4 | <u> </u> | | | | | 1.7 | 13,5 |
| sw | .1 | ļ <u>.</u> | 1.3 | . 4 | 1. | | | | | | | 1.9 | 10.3 |
| wsw | | | • 2 | L | | L.—_ | | | | | | . 5 | 6.8 |
| | .8 | · · · · | • 2 | . 8 | •1 | <u> </u> | | | | | | 2.7 | 7.9 |
| WNW | • 1 | 3.4 | .2 | .7 | | - | | | | | | 1.4 | 9,9 |
| NW | 1.1 | 2.0 | 1,4 | , 4 | - 1 | | | | | | | 5.1 | 6.4 |
| NNW | .1 | | •1 | ļ.——— | •1 | | | | | | | .8 | 0.0 |
| VARBL | | | | | | | - | | | | $\overline{}$ | 5.9 | |
| CALM | | \searrow | | \searrow | | \geq | | \geq | \geq | \geq | | 3,7 | |
| | 7 1 | 24 5 | 30 3 | 10 5 | 1 0 | | 3 | | | | | 100 0 | |

TOTAL NUMBER OF OBSERVATIONS 831

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| O B | KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 47,53- | | 59,61 | | | | CT |
|-----|-------------------------|-------|-------------|--|--------------|-------------|-------------|-------------|--------------|-------------|---------------|-------------|-------------|-----------------------|
| | • | | \$1#11U | | | ALL WE | ATHED | | | LANG | | | | -1700 |
| | | - | | | | | LASS | | | | | | | ES (L.S.T.) |
| | | | | | | | | | | | | | | |
| | | - | | | | CON | DITION | | | | _ | | | |
| ŗ | | , | | , | | | | | , | | - | | | |
| | SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 · 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| | N | . 5 | .5 | .5 | | | | | | | | | 1.6 | 5.5 |
| l | NNE | , 5 | .3 | 1.8 | | | | | | | | | 2.6 | 7.1 |
| L | NE | , 5 | | 6.0 | 1.8 | | | <u></u> | | | | | 13.0 | 7.8 |
| l | ENE | . 8 | 4.2 | 3.9 | 2.1 | | | | l | | | | 70.4 | 7.4 |
| Ĺ | E | 1.0 | | 8.9 | 2,6 | . 5 | | | | | | | 18.7 | 8,3 |
| | ESE | , 3 | | 3.9 | 1.0 | . 3 | | ! | | | 4 | | 8,9 | 7,7 |
| | SE | , 5 | | 3.6 | , 6 | . 3 | | | | | | | 7.0 | 8,2 |
| | SSE | | 1.0 | . 5 | 2.6 | . 8 | . 8 | | · | | | | 5.7 | 13.8 |
| | 5 | , 5 | | 2.3 | 3.1 | 1.0 | . 5 | .3 | .3 | | L | | 9,6 | 12.4 |
| | ssw | 1,0 | | . 8 | 1.3 | . 3 | | <u> </u> | | ! | | | 3,4 | 9,5 |
| | sw | .3 | 1.0 | 1.0 | . 8 | | | L | | L | | | 3.1 | 8.5 |
| | wsw | .3 | | . 3 | | | | | ļ | | | | 1.3 | 4.4 |
| | w | .5 | | 1.3 | 1.3 | | | | ļ | | | | 3,1 | 10.2 |
| | WNW | .5 | | | . 8 | | | | | | | | 1.6 | 7.7 |
| | NW | 2,1 | 1.0 | 1.3 | .5 | . 3 | | | | | | | 5.2 | 6,1 |
| | NNW | . 8 | .3 | . 3 | | | | | İ | | | | 1.3 | 4.0 |
| ĺ | VARBL | | | | | | | | L | | | | | |
| ĺ | CALM | | $\supset <$ | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | >< | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 2.9 | |
| ĺ | | 10.2 | 26.6 | 36.5 | 18.7 | 3.4 | 1,3 | , 3 | . 3 | | | | 100.0 | 8,3 |

TOTAL NUMBER OF OBSERVATIONS 384

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLU SAIPAN NAS/MARIANA | 45,47,53,55,57,59,61 | UCT |
|---------|-------------------------------|----------------------|-----------------------------|
| STATION | STATION NAME | YEARS | MONTH |
| | ALL | NEATHER CLASE | 1800-2000 HOURS (L.S.T.) |
| | | CONDITION | |

| | 23.8 | 18.7 | 24.8 | 12.1 | 2.8 | 2.8 | .5 | . 5 |] | | | 100.0 | 6. |
|-------------------------|--------------|-------------|--------------|--|----------------|---------|----------------|--|--------------|----------|-------------|----------|--|
| CALM | \geq | \geq | \geq | \geq | $\geq \leq$ | \geq | \geq | $\geq \leq$ | $\geq \leq$ | \times | $\geq \leq$ | 14.0 | |
| VARBL | | | | | <u> </u> | | | | | | | <u> </u> | |
| NNW | <u> </u> | | .9 | | | | | | | | | . 9 | 8. |
| NW | .9 | • 5 | .3 | ,3 | | | | | t | | | 2.3 | 5, |
| WNW | i | | | .5 | - | | | | | | | . 5 | 12. |
| w | | | .5 | | | | | | | | | . 5 | 10. |
| W5W | | i | .9 | .5 | | | | | | | | 1.4 | 9, |
| SW | .5 | | .5 | .5 | | | | | | | | 1.4 | 8, |
| ssw | | · | | . 9 | | | | | | | | .9 | 13. |
| 5 | j | .5 | 1.4 | 3.3 | 1.4 | . 5 | .5 | .3 | | | | 7.9 | 16. |
| SSE | .9 | .5 | .5 | | .5 | 2.3 | | | | | | 4.7 | 16. |
| SE | . 9 | 1.9 | 3.3 | 2.3 | .9 | | , - | | ļ ———— | | | 9.3 | 9. |
| ESE | 1.9 | 2.8 | 3.3 | 2.3 | | | | ļ | | | | 10.3 | 7. |
| E | 3.7 | 3.7 | 2.8 | | | | | i | · | j | | 10.3 | 4. |
| ENE | 3.7 | 2.8 | 5,6 | 1.4 | | | | | | | | 13.6 | 6. |
| NE | 7.0 | 4.2 | 3.7 | | | | | | - | | | 15.0 | 4. |
| NNE | 1.4 | 1.9 | .9 | · | i | | : | | | | | 4.2 | 4. |
| N | 2.8 | | | | | | | | | | | 2.8 | 2. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | MEA WIN SPEE |

TOTAL NUMBER OF OBSERVATIONS 214

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ı

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| T | | | | 9 | | 7,53,5 | 45,4 | | ARIANA | | SATPAN | FLD | KOBLER |
|--------------------|-------|-----|---------|---------|---------|---------|-----------|---------|---------|--------|--------|-------|-------------------------|
| | 2100 | | | | | | ATHER | ALL WE | | | | - | |
| | | | _ | | | | DITION | CON | | | | - | |
| MEA WIN SPEE | % | ≥56 | 48 - 55 | 41 - 47 | 34 - 40 | 28 - 33 | 22 - 27 | 17 - 21 | 11 - 16 | 7 - 10 | 4 · 6 | 1 - 3 | SPEED (KNTS) DIR. |
| 2. | - 9 | | | | | | | | | | 5 | .5 | N |
| 2. | 6.2 | | | | | | | | | | . 5 | 5.7 | NNE : |
| 4. | 13.7 | | | | | | | | | 2.4 | 4.7 | 6,2 | NE |
| 6, | 18.5 | | 1 | | | | | . 5 | 2.4 | 5.7 | 3.7 | 4.3 | ENE |
| 6, | 8.5 | | 1 | | | | | . 9 | | . 9 | 4.7 | 1.9 | E |
| 7. | 10.9 | | | | | | | | 2.4 | 3.3 | 2.4 | 2.8 | ESE |
| u, | 11.8 | | | | | | .9 | . 5 | .9 | 3.8 | 7.4 | 3,3 | SE |
| 19. | 4.7 | | | 7 | | 1.4 | .9 | , 5 | .9 | .5 | • | .5 | SSE |
| 17. | 4.7 | | | | | . 5 | .9 | .9 | | .5 | . 5 | ٠. | S |
| 8, | 2.4 | | | | | i | | | 1.4 | | . 5 | . 5 | ssw |
| 14. | . 5 | | | | | | | | , 5 | | | | sw |
| 7. | 1.4 | | | | | | | | | . 9 | . 5 | | wsw |
| | | | | | | | | | | | | | w |
| | | | | | | | | | | | 11 | | WNW |
| - 5, | 1.4 | | | | | | | | | .5 | | . 9 | NW |
| 3, | 1.9 | | | | | | | | | | .9 | .9 | NNW |
| | | | | | | | | | | | 1 | | VARBL |
| | 12.H | >< | >< | >< | >< | >< | $\geq < $ | >< | >< | >< | | >< | CALM |
| 6, | 100.0 | | | | | 1.9 | 2.8 | 3,3 | 10.0 | 18.5 | 23.2 | 27.5 | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KUBFE | R FLD | SAIPAN | | ARIANA | | 45, | 53-54, | | <u>-</u> - | | | | ν | |
|-------------------------|-------|----------|--------|---------------------------|---------|---------|---------|---------------------------------------|-------------|----------|-----|--------------|-----------------------|---|
| | | STATIO | H HAWE | , | ALL WE | ATUED | | , | YEARS | | | | #0200 | |
| | - | | | ' | | LASS | | | | | | | 15 (L.S.T.) | |
| | - | | | | COM | IDITION | | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED | |
| N | .8 | . 8 | | ! | | | | | | | | 1.5 | 3,5 | ı |
| NNE | , 8 | | | | | | | | | | | . 8 | 3.0 | ĺ |
| NE | 6.0 | 10.5 | 3.8 | | | | | | | | | 20.3 | 5.1 | į |
| ENE | 5,3 | 6.8 | 6.8 | 1.5 | | | | | | | | 20.3 | 6.1 | ĺ |
| E | 2,3 | 11.3 | 12.8 | 1.5 | . 8 | | | | | | | 28.6 | 7.3 | ı |
| ESE | 1,5 | 8.3 | 6.8 | | | | | i | | | | 16.5 | 6.4 | ı |
| SE | .8 | 2.3 | 2.3 | | | 1 | | | } |] | | 5,3 | 5,7 | Į |
| SSE | | | | | . 8 | | | | | | | . 8 | 18.0 | ı |
| _ <u>s</u> ‡ | | · | | ÷ | | | · | | | | | | | l |
| ssw | | 1.5 | | | | ļ | | | l — — | | | 1.5 | 6.0 | ı |
| wsw | | | t | 1 | | | | | | <u> </u> | | - | | ı |
| w | | 1 | | ; | | | | | | 1 | | # | | ı |
| WNW | | <u> </u> | | t | | | | | | | | | | ı |
| NW | | ļ-·· | 1 | | | | · | | - | | | | | ı |
| NNW | | 1 | | | | 1 | | | | | | | | ı |
| VARBL | | | | 1 | | | | · · · · · · · · · · · · · · · · · · · | | 1 | | | | ĺ |
| CALM | ><. | | | | > < | | > < | >< | $\supset <$ | | > < | 4,5 | | |
| | 17.3 | 41.4 | 32,3 | 3.0 | 1.5 | | | | , | | | 100.0 | 6.0 | ı |

USAFETAC FORM JUN 71 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

ı

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBLE | R FLD | SAIPAN | NAS/M | ARIANA | | 45, | 53-54, | 61 | YEARS | | | | OV_ |
|-------------------------|-------|--------------|----------|----------|----------|------------|-------------|-------------|--|-------------|-------------|---------|--------------------------|
| | = | | | | ALL WE | ATHER | | | · | | | 0300 | -0500 |
| | - | - | | | coi | NDITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| N " | 1,5 | 2.3 | | | · | | | 1 | i | 1 | | 3.8 | 4.2 |
| NNE , | . 8 | | | I | 1 | 1 | | | | 1 | | . 8 | 3.0 |
| NE | 4.6 | 8.4 | 3.8 | | | | | | 1 | | | 16.8 | 4,2 3,0 5,0 6,3 |
| ENE | 5.3 | 9.9 | 13.7 | 1.5 | | | | | 1 | | | 30.5 | 6,3 |
| E | 2,3 | 18.3 | 7.6 | . 8 | | 1 | | i | | | | 29.0 | 6.1 |
| ESE | | 9.9 | 6.1 | | | | | | | | | 16.0 | 6,1 |
| SE | | .8 | | . 8 | | | | | | | | 1.5 | 8,5 |
| SSE | | į | | | - | | | | | | | | |
| S | | | | | | | | | | | | | |
| ssw | | ļ | Í | | | <u></u> | | İ | | | | | |
| sw | | ļ | i | | 1 | ļ | | ļ | ļ <u>. </u> | | | | |
| wsw | | <u> </u> | | <u> </u> | i | ļ | | ļ | <u> </u> | | | ļ | |
| _ w | | <u> </u> | | | ļ | ļ | | | ļ | | | ļ | |
| WNW | | | ļ | | <u> </u> | <u> </u> | | | ļ | | | | |
| NW | | | | | i | ļ <u>.</u> | | ļ | | ļ | | | |
| NNW | | ļ | | Ļ | <u> </u> | | | | <u> </u> | | | | |
| YARBL | | _ | <u> </u> | Ļ | Ļ | | | | | L | | | |
| CALM | > < | \searrow | >< | | | \searrow | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 1.5 | |
| | 14,5 | 49.6 | 31,3 | 3,1 | | | | | | | | 100.0 | 5.8 |

TOTAL NUMBER OF OBSERVATIONS

131

| USAFETAC | FORM | 0-8-3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE |
|----------|---------|--------------|---|
| USAFETAL | ILIM 71 | 0.0.3 (OF W) | THE VICUS EDITIONS OF THIS FORM ARE OBSOL |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 STATION | KUBLER FLD SAIPAN NAS/MARIANA | 45,47,53=61 | NOV |
|------------------|--|-------------|-----------------------------|
| | ALL | WEATHER | 0600-0800 HOURS (L S T.) |
| | ************************************** | CONDITION | |

| | 14.0 | 28.2 | 29.8 | 14.5 | 1.9 | .2 | | | |] | | 100.0 | 6,6 |
|-------------------------|-------------|-------|--------|-----------------|-------------|--------------|----------------|------------|--------------|---------------|-------------|---------------|-----------------------|
| CALM | $\geq \leq$ | | | $\geq \leq$ | $\geq \leq$ | >< | $\geq \leq$ | >< | \times | >< | $\geq \leq$ | 11.4 | |
| VARBL | | | | | | | | | | | | | |
| NNW | | | | .2 | . 2 | | | | | | | .4 | 14,5 |
| NW | | | . 2 | | | | | | | | | ,2 | 7.0 |
| WNW | | | 1 | •2 | | | | | | | | , 2 | 14.0 |
| w | ļ | . 2 | | | | | | | | | | .2 | 6.0 |
| wsw | | t · | | | | | | | | | | # | |
| sw | | .2 | t | | | | | | | | | .2 | 4.0 |
| SSW | # | 1 | | | | | | | | | | | |
| 5 | | . 2 | .5 | . 2 | | <u> </u> | | | | | | 1.2 | 7, |
| SSE | .2 | | • 2 | - - | | | | | | | | .4 | 6, |
| SE | 1.1 | 1.2 | 1.8 | .3 | .7 | • 2 | · | | | | | 5,4 | 9, |
| ESE | .2 | 1.2 | 1.4 | .7 | - · · · | <u> </u> | | | | | | 3.5 | 8. |
| E | 3.7 | 10.2 | 12.8 | 8.8 | .5 | | - | | | | | 35,9 | 8 |
| ENE | 2,6 | 6.0 | 6.7 | 1.9 | ,4 | | ļ | | | <u> </u> | | 17.5 | 7. |
| NE | 4.0 | 7.4 | 5.1 | 1.9 | .2 | | | | | | | 18.6 | 6.4 |
| NNE | 1.1 | 1.2 | .9 | ,2 | | ì | | ļ <u> </u> | | | | 2.5 | 5,6 |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS 571

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| KOBL | ER FLD | | | ARIANA | | 45, | 47,53- | 61 | | | _ | N | יסע |
|----------------|--------|--------|---------|---------|---------|-------------|---------|---------------|---------|---------|-----|------|-------------|
| | | STATIC | OH HAME | | | | | | YEARS | | | | MONTH |
| | _ | | | | ALL WE | ATHER | | | _ | | | 0900 | -1100 |
| | | | | | , | LASS | | | | | | Mou | BS (L.S.T.) |
| | | | | | | | | | | | | | |
| | | | | | ca | NDITION | | | | | | | |
| | - | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| SPEED | | T | | | : | T . | Ī | | | 1 | | | MEAN |
| (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 26 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | SPEED |
| N | * .3 | .6 | . 5 | .1 | • | | | | | | | 1.5 | 6.4 |
| NNE | .4 | 4 | 8.1 | 1 | | 1 | | | | | | 1.8 | |
| NE | .6 | 4.8 | 8.1 | 3.4 | , 5 | . 3 | ; | | | | | 17.7 | 8.7 |
| ENE | . 3 | 3.6 | 8.6 | 4,9 | . 5 | ! | | | | | | 17.9 | 9.1 |
| E | 2.4 | 5.9 | 16.7 | 14.4 | . 8 | | | : | | | | 40.1 | 9.6 |
| ESE | - | 1.0 | 2.3 | 2.1 | .6 | 1 | | - | | | | 6.0 | 10.8 |
| SE | | 1.3 | 1.6 | 1.4 | . 8 | . 1 | | 1 | f | | | 5.1 | 10.6 |
| SSE | 1 | . 9 | • | , B | 1 | 1 | | • | | | | 1.6 | 8.4 |
| 5 | . 5 | . 8 | | •1 | | | | | | | | 1.5 | 5.7 |
| ssw | | | | | | ; | | - | | | | | |
| sw | | | : | | | | 1 | | | | | 1 | |
| Wsw | | 1 | , | 1 | | | | 1 | | | | 1 | |
| w | . 5 | .4 | 1 | .3 | | | | | | | | 1,1 | 5,4 |
| WNW | . 1 | | 1 - *** | •1 | | | | | | | | , 3 | 7.0 |
| NW | .3 | - 1 | | T | | | | | | | | . 4 | 3,0 |
| NNW | | | | 1 | i | L | | | | | | | |
| | 7 | 7 | | 7 | 1 | 7 | T | I - | , | | |)) | 7 |

TOTAL NUMBER OF OBSERVATIONS

798

100.0

USAFETAC FORM 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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•

SURFACE WINDS

NOV

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 KDBLFR FLD SAIPAN NAS/MARIANA 45,47,53-61

| | - | | | | ALL WE | ATHER | | | | | | | =140 |
|-------------------------|-------|-------|--------|---|---------|---------|-------------|---------|---------|-------------|------|------|------------------|
| | - | | | | co | NOITION | | | | | | | |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | ME WII SPE |
| N | .6 | 1.0 | .4 | .4 | | | | i . | ! | • | | 2.4 | 6 |
| NNE | •1 | , 3 | .4 | | | | | | | • | | . 9 | 6 |
| NE | .1 | 2.6 | 5.2 | 4.9 | . 4 | 1 | | 1 | 1 | | | 13.2 | 9 |
| ENE | 1.1 | 3.6 | 10.4 | 5.4 | 1.4 | | | | 1 | 1 | | 22.0 | 9 |
| E | .9 | 4,6 | 18.9 | 14,6 | 1.6 | | | | | | | 40.5 | 10 |
| ESE | . 4 | .6 | 1.6 | 2.9 | | | | | | | | 5.4 | 10 |
| SE | | 1.3 | 2.3 | , 9 | 1.3 | | <u> </u> | | | | | 5.7 | 11 |
| SSE | | , 6 | .3 | 1.0 | | | | | | | | 1.9 | 9 |
| s ‡ | .3 | ., 4 | . 5 | | 1 | | | | | | | 1.3 | 7 |
| ssw | | | 7 | | | | | | 1 | | | | L., |
| sw i | | | | ī | | | | L | 1 | | | | |
| wsw | | | | . 1 | L | | | | L | | | . 1 | 14 |
| w | . 4 | , 3 | .3 | .1 | <u></u> | | | | | | | 1.1 | |
| WNW | | | 1 | | ļ | | | | | | | | <u> </u> |
| NW | .3 | .6 | | <u>i </u> | l | | | | | L | | . 9 | 4 |
| | | | 1 | 1 | 1 | 1 | 1 | Ī | 1 | 1 1 | | II. | 1 |

TOTAL NUMBER OF OBSERVATIONS

699

100.0

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

ALL WEATHER
CLASS

CONDITION

KUBLER FLD SAIPAN NAS/MARIANA

45,47,53-54,57-59,61

NOV

HOATH

TEARS

BOATH

1500-1700

HOURS (L.S.T.)

| | 5,2 | 19,4 | 39,9 | 25.0 | 5,2 | .4 | | [| | | | 100.0 | 9. |
|-------------------------|-------------|--------|------------|--------------|-------------|--------------|-------------|---------------|-------------|-------------|-------------|----------|--------------------|
| CALM | $\geq \leq$ | \geq | \searrow | | $\geq \leq$ | >< | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 4,9 | |
| VARBL | | | | | | | | | | | | | |
| NNW | | | | | | | | | L | | | | |
| NW | | . 4 | | | | | | | | | | , 4 | 6, |
| WNW | | | | 1 | | | | | | | | | |
| w | .4 | .4 | † | | l | | | | | | | ,7 | 4, |
| wsw | | | | T | | | | i | | | | | |
| sw | | | .4 | | 1 | | | : | <u> </u> | | | .4 | 9, |
| ssw | | | · | i | [| | | | | | | | |
| - s | .4 | | <u> </u> | | ļ | · | | | | | | .4 | 2. |
| SSE | | .7 | <u> </u> | 17 | | | · | | | | | 1.5 | 8, |
| SE | | 2.5 | 6.0 | 1.1 | .7 | | : | | , | | | 10.4 | 9, |
| ESE | | 1.5 | 3.7 | .7 | | | | · | | | | 6.0 | 8. |
| E | 7 | 6.0 | 13.8 | 10.4 | 1.5 | | . — | | <u> </u> | · | | 32.5 | 9, |
| ENE | .7 | 3.4 | 6.0 | 7.1 | 2.2 | | | - | | | | 19.8 | 11. |
| NE | 2,2 | 4.1 | 9.0 | 4.1 | . 4 | | | l | | | | 19.8 | 8. |
| NNE | | .4 | • 7 | .7 | | | | | | | | 2.2 | 9. |
| N | .4 | | .4 | | .4 | | | | | | | 1.1 | 9. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | % | MEA WIN SPEE |

TOTAL NUMBER OF OBSERVATIONS 266

USAFETAC $^{\mbox{FORM}}_{\mbox{JUN 71}}$ 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 1408 | KUBL | R FLD | SAIPAN | | ARIANA | | 45, | 53-54, | 61 | _ | | | | nv |
|---------|----------------|----------|--------|--------|---------|---------------|---------------|----------|---------|--------------|---------------------------------------|--------------|-------|--|
| STATION | | | STATIO | H NAME | | | | | | YEARS | | | | MONTH |
| | | | | | | ALL WE | | | | | | | 1800 | -2000 |
| | | | | | | • | LASS | | | | | | HOUI | RS (L S T.) |
| | | | | | | co | HOITION | | | | | | | |
| | | | | | | | | | | | | | | |
| | SPEED | 1 | | | | | | <u></u> | T | | · · · · · · · · · · · · · · · · · · · | | 1 | MEAN |
| | (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | WIND SPEED |
| | N | ** | | | i | | † | | 1 | | | | 1 | † |
| | NNE | 2.3 | . 8 | | | | Ţ | 1 | i | T | | <u> </u> | 3.1 | 2.5 |
| | NE | 5.4 | 10.1 | 5.4 | | | | | i | | | | 20.9 | 5.1 |
| | ENE | 5,4 | 9.3 | 9.3 | 6.2 | | | | ! | | | | 30.2 | 7.1 |
| | ε | 2,3 | 11.6 | 7.0 | 3.1 | | | <u> </u> | | 1 | ļ | | 24.0 | 6.8 |
| | ESE | | | 4.7 | . 8 | | | | | | İ | | 5.4 | 8,9 |
| | SE | : | 7.0 | 3.1 | | | | | , | | | | 10.1 | 5,9 |
| | SSE | . 8 | | . 8 | | | | | | | | | 1.6 | 5.0 |
| | s | <u> </u> | . 8 | | : : | | | | | | | | . 8 | 5,0 |
| | ssw | 1 | | • | | | | | i | | | | 1 | |
| | sw | <u> </u> | - | | | | | | | <u> </u> | | | | |
| | wsw | I | | | | | | | | | | | | |
| | w | | 2.3 | İ | | | | | | | | | 2.3 | 5,7 |
| | WNW | | | | | | | | | | | | | |
| | NW | | | | | | | | | | | | | |
| | NNW | | | | | | | | | | | | | |
| | VARBL | | | | | | | | | L | | | | |
| | CALM | | | | | \geq | \geq | | | | >< | \mathbb{X} | 1,6 | |
| | | 16.3 | 41.9 | 30.2 | 10.1 | | | | | | | | 100,0 | 6,2 |

TOTAL NUMBER OF OBSERVATIONS

129

USAFETAC $_{
m JUN~71}^{
m FORM}$ 0 \cdot 8 \cdot 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

TOTAL NUMBER OF OBSERVATIONS

133

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| A | KUBLER | FLD | SAIPAN | NAS/M | ARIANA | | 45, | 53-54, | | YEA GS | | | | N V |
|---|------------------------|----------------|-------------|--------|----------|----------|--------------|----------|---------|---------------|----------|------|----------|-----------------------|
| | | | | | | ALL ME | ATHER | | | | | | 2100 | -2300 |
| | | | | | | co | EDITION | | | | - ~ — | | | |
| | SPEED (KNTS) DIR | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 1 41 - 47 | 48 - 55 | ≥ 56 | % | MEAN WIND SPEED |
| Ţ | N | . 8 | · ; | | | | | · · · · | | | | | , A | 2.0 |
| | NNE | 3,8 3,0 | 1 | | | | | | | | | | 3.8 | 2.2 5.3 6.9 |
| [| NE | 3.0 | 13.5 | 4,5 | İ | | | 1 | | | | | 21.1 | 5,3 |
| Ĺ | ENE | 3,0 | 9.8 | 7.5 | 2.3 | 1 | | | 1 | i | | | 23.3 | 6.9 |
| | E | 2,3 | | 10.5 | 3.0 | | | | | | | | 27.1 | 6.9 |
| | ESE | | 3.0 | 6.0 | 1.5 | | | | | | | | 10.5 | 7,8 |
| | S€ | . 5 | 3.0 | 4.5 | . 8 | | | I | ! | | | | 9,0 | 6,6 |
| | SSE | | · · | r | | | | İ | | | | | 1 | |
| Ĺ | S i | | | | | | | | | | | | 1 | |
| L | ssw | | | I | | i • | ļ | <u> </u> | | | | | 1 | |
| L | sw | | . 8 | . 8 | <u> </u> | | | | | | <u> </u> | | 1.9 | 8,0 |
| Į | wsw | | i | İ | | · | | | | | | | | |
| L | w | | . 8 | | i | <u> </u> | | | | | | | . 8 | 5.0 |
| Ĺ | WNW | _ . | | | | ļ | ļ | | | l | | | 1 | |
| | NW | | | | | | | | | | | | . | |
| I | NNW | | 1 | | | | L | | | L | | | | |
| | VARSL | | <u> </u> | | L | | <u> </u> | L | | | | | | |
| | CALM | $\geq \leq$ | $\supset <$ | | | | | >< | >< | $\geq \leq$ | >< | >< | 2.3 | |
| ſ | | 14.3 | 42.1 | 33.8 | 7.5 | | | | | | | | 100-0 | 6.2 |

USAFETAC FORM JUN 71 0.8-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

1

4

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 STATION | KUPLER FLD SAIPAN NAS/MARIANA | 45,53,58 | DEC |
|------------------|-------------------------------|---------------|-----------------------------|
| | ALL | WEATHER CLASS | 0000=0200 Houss (L s T.) |
| | | CONNECTOR | |

| | 15.0 | 27.3 | 39.6 | 15.0 | 1.6 | 1.1 | | | | l | L | 100.0 | 7.6 |
|-------------------------|--------------|-------------|--------|---------|-------------|-------------|-------------|-------------|--------------|-------------|--------------|----------|-----------------------|
| CALM | | $\geq \leq$ | | | $\geq \leq$ | $\geq \leq$ | > < | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | . 5 | |
| VARBL | | | | | | | | | | | | l | |
| NNW | | | .5 | | . 5 | . 5 | | | | | | 1.6 | 17.3 |
| NW | | | Ī | [· · _ | | | | | | | | <u> </u> | |
| WNW | | Ī | | | | | | | | | | | L |
| w | | 1 | 1 | | | | | | | | | | |
| wsw | | · | 1 | 1.1 | | | | | | | | 1,1 | 13,0 |
| SW | 1 | .5 | | 2.1 | , 5 | | | | · | | | 3,2 | 13.0 |
| 55W | | 1 | 1.1 | i ——— i | , 5 | | | | | | | 1.6 | 12. |
| s - | 4 | | 1.6 | 5 | | | | | | | | 2.1 | 10. |
| SSE | | ·- — — ·- | i | .5 | | | | | | | | . 5 | 12.0 |
| SE | . 5 | 1.1 | .5 | .5 | | | | | | | | 2.7 | 6.0 |
| ESE | . 3 | 2.7 | 1.1 | 1.1 | | | | | | 1 | † | 5,3 | 6.0 |
| € | 2.1 | 5.9 | 12.3 | 3.7 | | .5 | | | 1 | | | 24.6 | 8. |
| ENE | 3.2 | 5.9 | 4.3 | 2.7 | L | | | · · · | | † | 1 | 16.0 | 6. |
| NE | 5.9 | 11.2 | 15.5 | 2.1 | | | | | | | † | 34.8 | 6.0 |
| NNE | 2.7 | · | 1.1 | .5 | | | | | } | · | ; | 4.3 | 4. |
| N | | | 1.6 | | | | | | | | | 1.6 | 8. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS 187

2

DATA PROCESSING BRANCH FTAC/USAF AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,53,58

STATION NAME

ALL WEATHER

CLASS

GOOD—0500

HOURS (LST.)

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | - 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
|-------------------------|-------|-------|--------|---------|-------------|---------|-------------|---------|-------------|---------|------|-------|-----------------------|
| N | | . 5 | . 5 | | | | | | | | | 1.1 | 5,5 |
| NNE | 2.6 | 2.6 | 3.2 | | | | | i | | • | | 8,5 | 5.5 |
| NE | 3.7 | 18.5 | 12.7 | 3.7 | | | | | Ī | | | 38,6 | 6,6 |
| ENE | | 2.6 | 5.6 | 2.1 | | | | | · | 1 | | 10.6 | 8.8 |
| E | , 5 | 5.3 | 10.1 | 2.1 | . 5 | | | | 1 | | | 18.5 | 8.4 |
| ESE | 14 | 1.6 | 2.6 | i | | | | | | | | 4.2 | 7.4 |
| SE | . 3 | 5.3 | .5 | | | | | | | 1 | | 6,3 | 5,1 |
| SSE | | | ! | | | | | • | | | | | |
| S | | | .5 | 1.1 | . 5 | | | | | 1 | | 2.1 | 14.0 |
| ssw | | .5 | 1.6 | | . 5 | | | 1 | | | | 2.6 | 10.6 |
| 5₩ | 1 | | . 5 | 1.1 | | | | 1 | | | | 1.6 | 11.7 |
| W\$W | | | | 1.1 | | | | | | | | 1.1 | 14.0 |
| w | | | | .5 | | | | | | | | . 4 | 16.0 |
| WNW | | | | | | | | | | | | | |
| NW | | | | | 1.1 | | | | | | | 1.1 | 19.0 |
| NNW | | | | | . 5 | | | |] | | | . 5 | 20.0 |
| VARBL | | | | | | | | | | | | | |
| CALM | | | | | $\geq \leq$ | >< | $\geq \leq$ | \geq | \geq | >< | | 5.6 | |
| | 7.4 | 37.0 | 38.1 | 11.6 | 3,2 | | | | | | | 100.0 | 7.5 |

TOTAL NUMBER OF OBSERVATIONS 189

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLO | SAIPAN NAS/MARIANA | 45,53-61 | | DEC |
|---------|-----------------------|------------------------|--------------------------|-------------------------|------------------------------|
| STATION | | STATION NAME | | YEARS | MONTH |
| | | | L WEATHER | | 0600 = 0800 HOURS (LS T.) |
| | | | CONDITION | | |
| | | | | | |
| | SPEED (KNTS) 1 - 3 | 4 - 6 7 - 10 11 - 16 1 | 7 - 21 22 - 27 28 - 33 3 | 34 - 40 41 - 47 48 - 55 | ≥56 % MEAN WIND |

| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | MEAN WIND SPEED |
|-------------------------|--------------|-------|--------|--------------|--|---------|-------------|---|--|-------------|------|--|-----------------------|
| N | .7 | .7 | , 9 | . 3 | | | | | | : | | 2.6 | 6.7 |
| NNE | 2,4 | 2.6 | . 9 | . 5 | | | i | | | | İ | 6.3 | 5.0 |
| NE | 4.3 | 10.9 | 7.5 | 1.9 | . 2 | 1 | i | | 1 | | 1 | 24.7 | 6.4 |
| ENE | 2.4 | 4.4 | 5.8 | 2.7 | | , | | | | | i | 15.4 | 7,3 |
| E | 4.1 | 12.6 | 13.5 | 3,6 | 1.4 | | | i | i | | · | 37.2 | 7.6 |
| ESE | .3 | 2.0 | 1.2 | 1.7 | . 2 | | | , | | | i | 5.5 | 8.7 |
| SE | . 2 | .9 | .7 | .9 | | | | | | | | 2.6 | 8.7 |
| SSE | | .2 | . 2 | . 3 | | | | | | | | , , , | 10.8 |
| 5 | .2 | | .7 | . 9 | 1 | | i | • | • • • · · · · · · · · · · · · · · · · · | | | 1.7 | 10.1 |
| SSW | | | . 2 | .2 | | | | | 1 | | | . 3 | 13.0 |
| SW | 1 | ! | | i | † | | | · · · · · · · · · - · | † | | | # | |
| WSW | | † | .2 | .9 | | | | ; | i | | | 1.0 | 12.0 |
| w | | | | | | | | | | | | † | 4-4- |
| WNW | 1 | | .2 | .2 | .2 | | | | · | | | . 5 | 14.0 |
| NW | | | . 2 | | | | | | | | | . 2 | 10.0 |
| NNW | | | .2 | 1 | l | | | | | | | .2 | 10,0 |
| VARBL | 1 | | | | | | | | | | | | |
| CALM | | | >< | >< | > < | >< | | >< | > < | >< | > < | 3,2 | |
| | 14.5 | 34,3 | 32.1 | 14.0 | 1.9 | | 3 | | | | · | 100.0 | 7,1 |

TOTAL NUMBER OF OBSERVATIONS 586

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,53-61 | | DEC |
|---------|-------------------------------|------------|-------|----------------|
| STATION | STATION HAME | | YEARS | MONTH |
| | A | LL WEATHER | | 0900-1100 |
| | | CLASS | | HOURS (L S.T.) |
| | | CONDITION | | |
| | | | | |

| | 5,1 | 22.2 | 40.7 | 24.5 | 3,5 | ,6 | L | | <u> </u> | <u> </u> | L | 100.0 | 8, |
|----------------|---------------|-----------------|--------|-------------|--------------|-------------|--------------|--------------|--|--|--------------|-------|------|
| CALM | >< | $\geq <$ | | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 3,4 | |
| VARBL | | | 1 |] | | | J | | | | | | |
| NNW | -1 | | 1. | • 4 | | | | | I | | | . 6 | 10. |
| NW | | | | .1 | | | | | | | | 1. | 15. |
| WNW | | | 1 | •1 | .1 | | | | | | | , 2 | 15. |
| w | | <u>+</u> | t==- | .1 | | | | | † · · · · · · | | | 1 | 12, |
| wsw | | | .2 | .1 | | | | | | | | 1.4 | 10. |
| SW | - - | | 1 - 1 | .Z | | | | | ļ | <u> </u> | | 1 .4 | 10. |
| SSW | <u>.</u> | I | .2 | | · | | | i | | | | .4 | 7. |
| s | | · · · · · · · · | . 2 | . 9 | | | | | | · | | 1.1 | 12. |
| SSE | † | •1 | . 5 | .2 | • 1 | | ļ | • · | | | | 1.0 | 10. |
| SE | | | 1.4 | | | •1 | | · | | | | 3.0 | 10. |
| ESE | | - 4 | 1.9 | 1.4 | . 6 | | | ļ | | | | 4,5 | 11. |
| | 1.5 | 7.6 | 15.8 | 8.7 | 1.6 | .4 | · | | | · | ļ | 35.5 | 9. |
| ENE | 6 | - 1.5 | 6.1 | 5.2 | .,7 | | | | ļ | | | 17.4 | 9. |
| NNE | 1.5 | 7.7 | 11:4 | 5.0 | • • 1 | 1 | | | · | , | | 26.0 | 9. |
| - N | | | 9 | . 5 | | | : : | | - | • | · | 4.2 | 7. |
| (KNTS) DIR. | 1.3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | SPEE |

TOTAL NUMBER OF OBSERVATIONS 805

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| VUOL | CK FLU | SHILMIA | | WALK TUN | | 421 | 23#01 | | | | | |)E C |
|----------------|--------|---------|-----------|----------|------------|---------|---------|-------------|---------|----------|------|------|----------|
| | | STATIO | N N N N E | | | | | | YEARS | | | | MONTH |
| | - | | | | ALL WE | ATHER | | | | | | 1200 | |
| | | | | | , | LASS | | | | | | HOU | M\$ (L.1 |
| | _ | | | | COI | NOITION | | | | | | | |
| | _ | | | | . <u> </u> | | | | | | | | |
| | | | | | | | | | | | | | |
| SPEED | 1 | 1 | | 1 | | 1 | | | | | | 1 | , |
| (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | S |
| N | .1 | .3 | .6 | .3 | , 3 | 1 | | | | | | 1.6 | 10 |
| NNE | ,1 | 1.3 | 1,4 | 1.0 | | Ī | i | | | | | 3.A |] (|
| NE | 1.0 | 5.9 | 9.2 | 7.4 | .8 | •1 | | | | | | 24.5 | 1 |
| ENE | 6. | 2,3 | 8.6 | 6.7 | ,7 | •1 | | | | 1 | | 19.0 | 1 |
| Ę | 1.0 | 8.4 | 13.6 | 11.9 | 1.6 | 1 | | 1 | Í | <u> </u> | | 36,4 | |
| ESE | | .6 | 1.4 | 2.1 | .4 | 1 | - | | | | | 4.5 | 1 |
| SE | .1 | .4 | 1.3 | 1.1 | , 3 |] | | | | 1 | | 3.3 | 1 |
| SSE | .1 | . 3 | .4 | | | 1 | | 1 | | 1 | | . 8 | 1- |
| \$ | 1 | . ,3 | .3 | 1.0 | .1 | 1 | | | | | | 1,8 | 1 |
| SSW | .1 | | 1 | 1 | | 1 | | | | 11 | | ,1 | |
| SW | 1 | | . 3 | .3 | | 1 | | | | | | . 7 | |
| wsw | 1 | | .1 | .3 | . 1 | | | | | | | .6 | 1 |
| w | | | | • 1 | .1 | | | | | | | , 3 | 1 |
| WNW | | | | | -1 | | | | | | | .1 | 1 |
| NW | | | .1 | .1 | | | | | | | | . 3 | 1 |
| NNW | | T | • 1 | i | | 1 | | | | | | . 1 | |
| | 1 | | 1 | | | | | | | 1 | | 1 | |

TOTAL NUMBER OF OBSERVATIONS 706

2.0

9.7

USAFETAC FORM JUN 71 $0.8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

|) B | KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 53-54, | 57-59, | | | | | EC |
|-----|----------------|-------|--------------|--------|---------|----------|----------|---------------|---------|---------|-------------|-------------|-------|-------------|
| • | | | STATIO | N HAME | | | | | | YEARS | | | | MONTH |
| | | _ | | | | ALL WE | | | | | | | | -1700 |
| | | | | | | c | LASS | | | | | | HOU | RS (L.S.T.) |
| | | - | | | | co | ID: TION | | | | | | | |
| | SPEED | | | | | | | | | | | | | MEAN |
| | (KNTS) DIR. | 1 · 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | SPEED |
| | N | | . 3 | 1.0 | . 3 | .7 | | | | | | | 2,3 | 11,6 |
| | NNE | i | . 3 | .7 | .7 | | | | | Ī | <u> </u> | | 1.7 | 11.2 |
| | NE | 1,7 | 6.7 | 10.7 | 6.0 | .7 | | | | I | | | 25,8 | 8,8 |
| | ENE | . 3 | 3.7 | 7.4 | 7.0 | | | Ī | | | | | 18.5 | 9,4 |
| | £ | 1.7 | 7.4 | 11.7 | 9.1 | 1.0 | | | | | | | 30.9 | 8.9 |
| | ES€ | | .7 | 3.7 | 2.7 | | | | | | | | 7.0 | 9.9 |
| | SE | | .7 | 1.3 | 1.0 | .3 | | | , | |] | | 3,4 | 10.3 |
| | SSE | .3 | 1.0 | .7 | .3 | . 3 | | | 1 | | | | 2.7 | 9.1 |
| | S | .3 | 1 | .3 | .7 | | , | | | | | | 1,3 | 9.0 |
| | ssw | 1 | | | · · | | | | | | | | | |
| | sw | | | .7 | .3 | | |] | | ; |] | | 1.0 | 10,3 |
| | wsw | | .3 | | 1.3 | | | | | | | | 1.7 | 12,4 |
| | w | | | | | . 3 | | | | | | | , 3 | 20,0 |
| | WHW | | | | | . 3 | | | | | | | , 3 | 18.0 |
| | NW | | ļ | | | .7 | .3 | | | 1 | | | 1.0 | 20.0 |
| | NNW | | | T | | | | | | | | | | |
| | VARBL | | | 1 | | | T | | | | | | Ī | |
| | CALM | >< | | > < | | \times | > < | $\overline{}$ | >< | >< | > < | $\supset <$ | 2.0 | |
| | | 4.4 | 21.1 | 38,3 | 29.5 | 4.4 | .3 | | | | | | 100.0 | 9.3 |

TOTAL NUMBER OF OBSERVATIONS 298

| USA | FETAC FORM | 0-8-3 (OLA) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE | |
|------|------------|-------------|---|---|
| | | | | _ |
| | | | | |
| | | | | |
| | | | | |
| | | • | | |

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KUBLER FLD SAIPAN NAS/MARIANA | 45,53,58 | DEC |
|---------|--|-----------|----------------|
| STATION | STATION NAME | YKARS | MONTH |
| | | EATHER | 1600-2000 |
| | The state of the s | CLASS | HOURS (L S.T.) |
| | | COMDITION | |

| | 11.6 | 25,4 | 42.9 | 15.9 | . 5 | 1.6 | | | | <u> </u> | | 100.0 | 7.9 |
|-------------------------|-------------|-------|--------|---------|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------|-----------------------|
| CALM | | | | >< | $>\!\!<$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 2.1 | |
| VARBL | | | | | | | | | L | | L | | |
| NNW | | | | . 5 | | | | | | | | , 5 | 14. |
| NW | | | | | | | | L | | L | | 4 | |
| WNW | | | | | , 5 | 1.1 | | | <u> </u> | | | 1,6 | 21. |
| w | | | | 1.1 | | | | | | | | 1,1 | 12, |
| wsw | | | . 5 | | | .5 | | | L | | | 1.1 | 17, |
| sw | ij | | 1.6 | . 5 | | | | | | | L | 2.1 | 9, |
| SSW | | | . 5 | | | | | | | | | ,5 | 10. |
| - s | <u> </u> | | 1.1 | , 5 | | | | | | | | 1,6 | 11. |
| SSE | | .5 | 1.1 | | | | | | | | | 1.6 | 6, |
| SE | .5 | | | | | | | | | | | , 5 | 2, |
| €S€ | | 5.3 | 4.2 | 1.6 | | | | | | | | 11.1 | 7. |
| E | 3,7 | 3.2 | 9.0 | 5.3 | | | | | | | | 21.2 | 8. |
| ENE | 1.1 | 3.2 | 9,5 | 3.7 | | | | | | | | 17.5 | 8. |
| NE | 5,8 | 11.1 | 14.3 | 1.6 | | | | | | | | 32.8 | 6. |
| NNE | . 5 | 1.1 | 1.1 | | | | | | | | | 2,6 | 6. |
| N | | 1.1 | | 1,1 | | | | | | | | 2,1 | 10.0 |
| SPEED (KNTS) DIR. | 1 - 3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | * | MEAN WIND SPEED |

TOTAL NUMBER OF OBSERVATIONS 189

USAFFTAC FORM JUN 71 0 - 8 - 3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 408 | KOBLE | R FLD | SAIPAN | | ARIANA | | 45, | 53,58 | | | | | _ | EC |
|---------|----------------|-------|--------|--------|---------|---------|---------------------------------------|-------------|-------------|----------|---------|-------------|------------|---------------|
| STATION | | | STATIO | HAME | | | A S | | , | CARS | | | | MONTH |
| | | - | | | | ALL WE | ATHER | | | | | | 2100 | -2300 |
| | | | | | | - | | | | | | | | |
| | | | | | | CON | DITION | | | | _ | | | |
| | SPEED | | T | | | | | | | | | | ļ | MEAN |
| | (KNTS) DIR. | 1.3 | 4 · 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 - 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥56 | % | WIND SPEED |
| | N | 1,1 | 1 | . 5 | . 5 | | | | | | | | 2.1 | 6.0 |
| | NNE | | 1.6 | 2.1 | | | · · · · · · · · · · · · · · · · · · · | | | | | | 3,7 | 6,6 |
| | NE | 3,7 | 11.8 | 10.7 | 2.1 | | | | | | | | 28,3 | 6.6 |
| | ENE | 4,8 | 4.8 | 5.3 | 2.1 | | | | | | | | 17.1 | 6.5 |
| | E | 3,2 | 6.4 | 13.9 | 3.7 | , 5 | | | | | | | 27.8 | 7.7 |
| | ESE | . 5 | 3.2 | 2.1 | 1.6 | | | | | | | | 7,5 | 7.4 |
| | SE | . 5 | .5 | | | | | | | | | | 1.1 | 3,5 |
| | SSE | | . 5 | 1.1 | 1.1 | | | | | | | | 2,7 | 9,4 |
| | S | | 1 | , 5 | .5 | | | | | | | | 1.1 | 9,5 |
| | ssw | | . 5 | 1.1 | 1 | | | | | | | | 1,6 | 8.0 |
| | sw | | | | . 5 | | .5 | | | | | | 1,1 | 18,5 |
| | wsw | | | , 5 | .3 | 1.1 | | | | | | | 2,1 | 15.0 |
| | W. | | | , 5 | L | . 5 | | L | | | | <u></u> | 1.1 | 15.5 |
| | WNW | | | | | | | | | | | | | |
| | NW | | | | | | | | | | | | ļ_ <u></u> | |
| | NNW | | | | 1.1 | . 5 | | | | | | | 1.6 | 15.3 |
| | VARBL | | | | | | | L | Ĺ, | | | | | |
| | CALM | | | | >< | >< | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | \times | >< | $\geq \leq$ | 1.1 | |
| | | 13.9 | 29.4 | 38.5 | 13,9 | 2,7 | . 5 | | | | | | 100.0 | 7.5 |

TOTAL NUMBER OF OBSERVATIONS

187

| USAFETAC | FORM | 0 · 8 · 3 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLET |
|----------|------|------------------|--|
| | | | |

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

| 41408 | KOBLER FLD SAIPAN NAS/MARIANA 45-47,53-62 | ALL |
|---------|--|----------------|
| STATION | STATION HAME YEARS | MONTH |
| | INSTRUMENT | ALL |
| | CLASS | HOURS (L.S.T.) |
| | CIG 200 TU 1400 FT W/ VSBY 1/2 MI OR MORE, | |
| | CONDITION | |
| | AND/OR VSRY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE | |

| | 5,2 | 16.2 | 30.7 | 27.5 | 9.5 | 4.7 | 2,2 | .7 | .5 | | | 100.0 | 11,4 |
|-------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------|------|
| CALM | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | $\geq \leq$ | 2.9 | |
| VARBL | | | | | | | | | L | | | | |
| иим | . 2 | . 3 | • 4 | .4 | . 1 | | | | | | | 1.4 | 9,3 |
| NW | . 2 | .2 | _,5 | . 3 | 1. | .1 | .1 | | | | | 1.4 | 11, |
| WNW | | | .1 | . 2 | , 3 | . 3 | . 1 | | | | | . 8 | 18.9 |
| w | , 2 | . 4 | . 4 | , 8 | , 3 | .1 | .1 | | | | | 2.3 | 12.4 |
| wsw | .2 | , 2 | •1 | .5 | . 3 | • 1 | .1 | | | | | 1.4 | 13.0 |
| sw | , 3 | .9 | 1.2 | .6 | . 3 | .1 | | . 2 | | | | 3,6 | 10. |
| ssw | .1 | . 2 | . 6 | . 3 | . 5 | | | • 2 | .4 | | | 2.2 | 19. |
| - s - | . 2 | . 6 | 2.1 | 2.7 | .7 | 1.1 | . 6 | .3 | .1 | | | 8,3 | 15. |
| SSE | •1 | .5 | .7 | 2.3 | 1.0 | 1.3 | , 8 | •1 | | 1 | | 6.8 | 17. |
| SE | .5 | 1.4 | 2.6 | 2.5 | 1.4 | . 5 | .1 | | | | | 9.1 | 11.0 |
| ESE | .1 | 1.2 | 2.6 | 3.2 | . 8 | .7 | . 2 | | | i | | A.8 | 12. |
| E | . 6 | 4,5 | 8.0 | 5.0 | 1.3 | .4 | .1 | | | | | 19.9 | 10. |
| ENE | .7 | 1.9 | 3.9 | 3.4 | .9 | •1 | | | | | | 10.5 | 10. |
| NE | .9 | 2.8 | 5.2 | 4.0 | 1.4 | •1 | | | | 1 | | 14.4 | 10. |
| NNE | .5 | .7 | 1.5 | 1.3 | . 2 | | •1 | | | 1 | | 4.2 | 9. |
| N | .4 | .5 | .8 | .2 | - | | | | | | | 1.9 | 6. |
| SPEED (KNTS) DIR. | 1 - 3 | 4 - 6 | 7 - 10 | 11 - 16 | 17 - 21 | 22 . 27 | 28 - 33 | 34 - 40 | 41 - 47 | 48 - 55 | ≥ 56 | * | WINE |

TOTAL NUMBER OF OBSERVATIONS 1182

USAFETAC FORM JUN 71 0 $\cdot 8 \cdot 3$ (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "see ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

- 1. Annual all years and all hours combined
- 2. By month all years and all hours combined
- 3. By month by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

| CEILING | VISIBILITY (STATUTE MILES) | | | | | | | | | | | | | | | |
|------------------|----------------------------|-----|-----|-----|---------------|-------|------|---------|---------|--------|---------|-----|-----|--------|-----|-------|
| (FEET) | `≥ 10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 ⅓ | ≥ 2 | ≥ 1 1/3 | ≥ 1 1/4 | ≥ 1 | ≥ ¾ | ≥ % | ≥ % | ≥ 5/16 | ≥ ¼ | ≥ 0 |
| NO CEILING | | | | | | | | | | \sim | <u></u> | | | | | |
| ≥ 1800 ≥ 1500 | | | | | 91 . 0 | | | | | | | | | | | 92.6 |
| ≥ 1200 ≥ 1000 | | | | | | | | | | | | | | | | |
| ≥ 900 ≥ 800 | | | | | | | | | | | | | | | | |
| ≥ 700 ≥ 600 | | | | | | | | | | | | | | | | |
| ≥ 500 ≥ 400 | | | | | | | | | | 97.4 | | | | | | 98.1 |
| ≥ 300 ≥ 200 | | | | | | | | | | | | | | | | |
| ≥ 100 ≥ 0 | | | | | 95.4 | | 96.9 | | , | 98.3 | | | | | | 100.0 |

- EXAMPLE #1 Read ceiling values independently of visibility under column at right headed \geq 0. For instance, from the table: Ceiling \geq 1500 feet = 98.1%.
- EXAMPLE # 2 Read visibilities independently of cellings on bottom line opposite ≥ 0 . From the table: Visibility ≥ 3 miles = 95.1%. Visibility ≥ 2 miles = 96.9%. Visibility ≥ 1 mile = 98.3%.
- EXAMPLE # 3 To obtain combinations of ceiling with viaibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with viaibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

Values below minimum attated in the table may be obtained by subtracting the value given in the table from 100%.

Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value rend from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of \geq 1500 feet with \geq 3 miles, subtracted from 97.4 read from the table at the intersection of \geq 500 feet with \geq 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling \geq 500 feet with visibility \geq 1 mile, but < 3 miles; or ceiling \geq 500 feet, but < 1500 feet with visibility \geq 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

CEILING VERSUS VISIBILITY

41408

2

KOBLER PLD SAIPAN NAS/MARIANA

45,53-62

ALL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

____ALL __

| CEILING | | Violenty Statute with | | | | | | | | | | | | | | |
|----------------|-------|-----------------------|------|------|------|------|------|------|------|------|------|------|-------|--------|-------|-------|
| *##1 | ž.3 | ≥ 6 | ≥ : | ≥ 4 | ≥ 3 | 2.5 | 2.2 | ≥: \ | ≥ '• | ≥ | ÷ ; | 2 1 | ≥ 5 | ≥ 5 16 | ≥ '4 | ≥ 0 |
| NO JERUN | | | | 38.2 | | | | | | | | | | | | |
| - 3 Desc | | 50.7 | | | | | | | | 50.7 | | | | | | |
| * ** | 7014 | | | 50.8 | | | | | | | | | | | | |
| | | | | 51.2 | | | | | | | | | | | | |
| 2 14 14 1 | | | | 53.1 | | | | | | | | | | | | |
| | | | | 57.9 | | | | | | | | | | | | |
| 2 17 | | | | 63.7 | | | | | | | | | | | | |
| 2 | 04.3 | | | 65,5 | | | | | | | | | | | | |
| 2 | | | | 68.0 | | | | | | | | | | | | |
| <u> </u> | 1 - 0 | | | 68.5 | | | | | | | | | | | | |
| ≥ 6700 | | 68,5 | 68.6 | 68.6 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 68.7 | 65.7 |
| ≥ 5000 | 67.4 | 68.7 | 68.8 | 68.9 | 68.9 | 68.9 | 68.9 | 68,9 | 68.9 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 | 69.0 |
| ≥ 4′% | | | | 69.1 | | | | | | | | | | | | |
| ≥ 4001 | 1 | | | 69.3 | | | | | | 69.4 | | | | | | |
| ≥ 4500 | | | | 69.5 | | | | | | 69.6 | | | | | | |
| <u></u> ≥ 2001 | | | | | | | | | | 69.8 | | | | | | |
| ≥ 2500 | 1 - 1 | 69.7 | | | | | | | | 70.0 | | | | | | |
| ≥ 2000 | | | | | | | | | | 75.6 | | | | | | |
| ≥ '800 | 1 | | | | | | | | | 86.9 | | | | | | |
| ≥ 1510 | 72.09 | 96.1 | 96.7 | 96.9 | 97.1 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.2 | 97.3 | 97.3 |
| ≥ 1200 | 1 - 7 | | 98.1 | | | | | | | 98.9 | | | | | | |
| 1 ≥ 1000 | 1 | | | | | | | | | 99.5 | | | | 99.6 | 99.6 | 99.6 |
| ≥ 900 | | | | 98.9 | | | | | | | | | | | 99.7 | |
| . ≥ 800 | 93.3 | 97.6 | | | 99.3 | | | | | 99.7 | | | | | 99.8 | 99.8 |
| ≥ 200 | | 97.6 | 98.5 | 98.9 | | | | | | | | | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 600 | 93.3 | 97.6 | 98.5 | 98.9 | 99.3 | 99.4 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 500 | | 97.6 | 98.5 | 99.0 | 99.3 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 400 | 93.3 | 97.6 | 98.5 | 99.0 | 99.4 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 300 | 93.3 | 97.6 | | | | | | | | 99.8 | | 99.9 | 99.9 | 99,9 | 100.0 | 100.0 |
| ≥ 200 | 7393 | 97.6 | 98.5 | 99.q | 99.4 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 93.3 | 97.6 | 98.5 | 99.d | 99.4 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 93.3 | 97.6 | 98.5 | 99.d | 99.4 | 99.4 | 99.6 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 37948

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

54-62

TVN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

___ **ALL**___

| LEAU | | VISIBILITY STATUTE MILES | | | | | | | | | | | | | | | |
|-------------|----------------|--------------------------|------|------|------|------|------|------|--------|--------|------|------|------|-------|--------|---------|-------|
| 114 | . ! | 210 | i | | ≥.4 | ≥ 3 | ≥25 | | > ' '5 | ≥ ' '• | ≥ | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| No. 1 | .ivo | 44.0 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | | |
| | | | | | | 53.3 | | | | | | | | | | | |
| : | | | | 53.4 | | 53.4 | | | | | | | | | | ' | |
| _ ≥ ′′· | | 53.2 | | 53.4 | | 53.4 | | | | | | | | | | | |
| 2.4 | i j | | | 54.0 | | 54.0 | | | | | | | | | [| | |
| <u> </u> | | 55.2 | | 55,4 | | 55.4 | | | | | | 55,4 | | | | | 55,4 |
| 2 ' ' | | 57.3 | 57.9 | 7 7 | | 57.9 | | | | | | | | | | - | 57.9 |
| | | 57.6 | 58.3 | 58.3 | 58.4 | | 58.4 | | | 58.4 | | | 58.4 | | | 58.4 | |
| <u>></u> | | 61.6 | 62.5 | | | 62.6 | | | | | | | | | . = • | _ | |
| 2 ' | | 62.1 | 63.1 | 63.1 | | 63.2 | | | | | | | | | | 63.2 | |
| ≥ 63 | | 62.3 | 63.2 | 63.2 | | | 63.3 | | | | | 63.3 | | | | 63.3 | |
| ≥ 50 | 22. | 62.9 | 63.6 | 63.8 | | | | | 63.9 | | | | 63.9 | 63.9 | | | 63.9 |
| ≥ 4. | | 63.4 | 64.3 | 64.4 | | | 64.5 | | | 64,5 | | | 64.5 | | 64,5 | | 64.5 |
| ≥ 40 | 200 | 63,6 | 64.0 | 64.7 | | 64.8 | 64.8 | 64.8 | | 64.8 | | | 64.8 | | | 64.8 | |
| ≥ 3. | | 63.7 | 64.7 | 64.8 | | | | | 64.9 | | | | | • | | | |
| _ ≥ 30 | 300 | 63,9 | 64.9 | 64.9 | | | 65.1 | 65.1 | | 65,1 | | | 65.1 | 65.1 | 65,1 | 65.1 | |
| ≥ 25 | | 64.0 | 65,0 | 65.1 | | | | | 65,2 | | | | 65.2 | 65.2 | 65.2 | 65.2 | |
| ≥ 20 | ²⁰⁰ | 70.7 | 71.7 | 71.8 | 71.8 | | | | 71.9 | | | | 71.9 | | 71.9 | 71.9 | |
| _ ≥ 18 | | 83.2 | 84.5 | 84.7 | 84.8 | | | | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 |
| ≥ 15 | 500 | 93.9 | 96.6 | 97.2 | 97.5 | 97.6 | 97.6 | 97.8 | 97.8 | 97.8 | 97.8 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 | 97.9 |
| ≥ 12 | 200 | 94.2 | 97.4 | 98.1 | 98.5 | 98.7 | 96.7 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 10 | 000 | 94.2 | 97.5 | 98.2 | 98.7 | 98.9 | 98.9 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 9 | 000 | 94.2 | 97.6 | 98.3 | 98,8 | 99.0 | 99.1 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 8 | 300 | 94.2 | 97.6 | 98.3 | 98.8 | 99.1 | 99.1 | 99.5 | 99.5 | 99.5 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 |
| ≥ 7 | 700 | 94.2 | 97.7 | 98.4 | 98,9 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| } ≥ € | 500 | 94.2 | 97.7 | 98.5 | 98.9 | 99.2 | 99.3 | 99.7 | 99.7 | 99.7 | 99.8 | 99,9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ : | 500 | 94.2 | 97.7 | 98.5 | 98,9 | 99.2 | 99.3 | 99.7 | 99.7 | 99.7 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 100 • 0 | 100.0 |
| _ ≥ . | 400 | 94.2 | 97.7 | 98.5 | 98.9 | 99.2 | 99.3 | 99.7 | 99.7 | 99.7 | 99.8 | 99,9 | 99.9 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ : | 300 | 94.2 | 97.7 | 98.5 | | | | | | | | | | | 100.0 | | |
| ≥ : | 200 | 94.2 | 97.7 | 98.5 | | | | | | | | | | | 100.0 | | |
| 2 | 100 | 94.2 | 97.7 | 98.5 | | | | | | | | | | | 100.0 | | |
| ≥ | 0 | 94.2 | 97.7 | 98.5 | | | | | | | | | | | 100.0 | | |

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,54-62

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEILING | | | | | | | VIS | SIBILITY STA | ATUTE MILE | s | | | | | | |
|---------------------|--------------|--------------|------|------|------|--------------|--------------|--------------|------------|---------------|--------------|------------|-------|--------------|-------|-------|
| : FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | 225 | ≥ 2 | ≥13 | ≥15 | ≥ . | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ \ | ≥ ¢ |
| NO CHUNG 2.000 | 39.9 52.9 | 40.0 53.0 | 40.0 | 40.0 | 40.0 | 40.0 53.0 | 40.0 | 40.0 53.0 | 40.0 | 40.0 53.0 | 40.0 | 40.0 | | | 40.0 | |
| = 18700 T ≥ 8116 | 53.0 | 53.1 | 53.1 | • - | 53.1 | 53.1 | | 53,1 | 53.1 | 53,1 | | 53.1 | | 53.1 53.9 | | 53.1 |
| ≥ 14700 ≥ 12000 | 55.5 57.7 | 55.6 | 55.6 | 55.6 | 55.6 | | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | | 55.6 | 55.6 | 55.6 | |
| ≥ 1100v ≥ 110v | 60.9 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | |
| 골 ~. 절 7~ v | 64.9 | 66.0 | 66.0 | 66.0 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 | | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 |
| ≥ 60% ≥ 50°° | 65.5 | 66.6 | | | 66.7 | 66.7 | 66.7 | 66.7 | | 66.7 | 66.8 | | 66.7 | 66.7 | 66.7 | |
| ≥ 4°°; ≥ 4°°; | 65.8 | 66.9 | 66.9 | 66.9 | | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | | | | | | |
| ≥ 3500 | 66.2 | 67.3 | 67.4 | 67.4 | 67.5 | 67.5 | | 67.5 | | 67.5 | 67.5 67.8 | 67.5 | 67.5 | | 67.5 | |
| ≥ 1500 ≥ 2700 | 67.1 | 68.3 | 68.3 | 68,3 | 68.4 | 68.4 | 68.4 | 68.4 | | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68,4 |
| ≥ 1800 | 83.4 | 85.1 | | 85.2 | 85.3 | 85.3 | 85.4 96.3 | 85.4 | 85.4 | 85.4 | 85.4 96.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 1200 | 92.9 | 97.8 | 98.5 | 98.8 | 98.9 | 98.9 | | 99.0 | | 99.0 | 99.0 | 99.0 | 99.1 | | 99.1 | 99.1 |
| ≥ 700 | 92.9 | 98.0 | | 99.2 | 99.6 | | | 99.7 | | 99.8 | 99,8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 700 ≥ 600 | 92.9 | 98.1 | 98.9 | 99.3 | 99.7 | | 99.8 | 99.8 | 99.8 | 99,9 | 99,9 | 99.9 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 500 ≥ 400 | 92.9 | 98.1 | 98.9 | 99.3 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 100.0 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 ≥ 200 | 92.9 | 98.1 | 98.9 | | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 100.01 | 00.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 ≥ 0 | | 98.1 | 98.9 | 99.3 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 2933

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

45,54-62

MAR __

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | 5 | | | | | | |
|-----------|------|------|------|------|------|------|------|------------|-----------|-------------|------|-------|-------|--------|--------|--------|
| : FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥3 | ≥25 | ,. | ≥13 | 2 ' | <u>></u> | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| NO CHUNG | 37.4 | | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 |
| 2 8 20073 | 48.0 | | | 48.6 | 48.6 | 48.6 | 48.6 | 48,6 | 48.6 | 48,6 | 48.6 | 48.6 | 48.6 | 48.6 | 48.6 | |
| 2 (40%) | 48.1 | | 48.7 | | | | | | | 48.7 | | | | | 48.7 | 48.7 |
| 2 (60) | 48.5 | 49.0 | | | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| 2 4700 | 49.7 | | | , | | | | | | 50.2 | | | 50.Z | 50.2 | 50.2 | 50.2 |
| ≥ 7.75 | 52.0 | 52,6 | 52,6 | | | | | | | 52.6 | | | 52.6 | 52.6 | 52.6 | 52.6 |
| ≥ 1.0000 | 54.5 | 55,3 | 55.3 | | 55,3 | 55,3 | 55.3 | 55.3 | 55.3 | 55.3 | 55.3 | 55.3 | 55.3 | 55,3 | 55.3 | 55.3 |
| 2 2133 | 55.5 | 56.4 | 56.4 | | 56.4 | 56,4 | 56,4 | 56,4 | 56,4 | 56.4 | 56,4 | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 |
| 2 : 11 | 57.8 | 58.8 | 58.8 | 58.9 | | | | | | 58,9 | | | 58.9 | | | |
| ₹ 100° | 58.7 | 59.9 | 59.9 | 60.Q | 60.Q | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| ≥ 6000 | 59.0 | 60.2 | 50.3 | 60.3 | | | | | | 60.3 | | 60.3 | 60.3 | | 60.3 | 60.3 |
| ≥ 5000 | 59,4 | 60.6 | 60.6 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 |
| ≥ 4170 | 39,9 | 61.1 | 61.2 | | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | | 61.3 | 61.3 |
| ≥ 4000 | 60.3 | 61.6 | 61.7 | 61.7 | | 61.7 | | | | | | 61.7 | 61.7 | | 61.7 | |
| ≥ 3500 | 60.8 | 62.2 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | | | 62.3 | 62.3 | 62.3 | 62.3 | | |
| ≥ 3000 | 61.0 | 62.3 | 62.4 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | | 62.5 | 62.5 | |
| ≥ 2500 | 61.1 | 62.5 | 62.5 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 |
| ≥ 2000 | 55.4 | 68.0 | 68.1 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | |
| ≥ 1800 | 77.4 | 79.4 | 79.5 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | | | 79.6 |
| ≥ 1500 | 91.5 | 94.9 | 95.3 | 95.4 | 95.5 | | | | | 95.5 | | | | 95.6 | 95.6 | 95.6 |
| ≥ 1200 | 93.3 | | | 98.5 | | | | | | 98.7 | | 98.8 | 98.9 | | | |
| ≥ 1000 | 93.3 | 97.9 | 98.5 | 98.8 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 900 | 93.3 | 98.0 | 98.6 | 98.9 | | | | | | 99.4 | | 99.4 | 99.5 | | 99.5 | |
| ≥ 800 | 93.3 | 98.1 | 98.7 | 99.1 | | 99.5 | | | | | 1 | | | | | |
| ≥ 700 | 93.3 | 98.1 | 98.7 | 99.1 | | 99.5 | | | | 99.7 | | | 99.8 | | | |
| ≥ 600 | 93.3 | 98.1 | 98.7 | 99.1 | | | | | | 99.7 | | | | 99.8 | | |
| ≥ 500 | 93.3 | 98.1 | 98.7 | 99.1 | | | | | | 99.8 | | | | 100.0 | | |
| ≥ 400 | 93.3 | 98.1 | 98.7 | 99.1 | 99. | 99.5 | 99.7 | 99.8 | 99.4 | 99.8 | 99.0 | 90 91 | 00.0 | 100-0 | 00-0 | 00.0 |
| ≥ 300 | 93.3 | 98.1 | 98.7 | 99.1 | 99.5 | 99.3 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.0 | 00.0 | 100.0 | 00.0 | 00.0 |
| ≥ 200 | 93.3 | 98.1 | 98.7 | 99.1 | 99.5 | 99.5 | 99.7 | 99. B | 99.4 | 99.8 | 99.4 | 90.0 | 00.0 | 100-0 | 00.0 | 00.0 |
| ≥ 100 | 93.3 | 98.1 | 98.7 | | 90.9 | 99.5 | 99.7 | 99.8 | 99.4 | 99.8 | 90.8 | 90.9 | 00.0 | 00.0 | 00-0 | 00.0 |
| ≥ 0 | 93.3 | | | 99.1 | 90.3 | 99.4 | 99.7 | 99 A | 99. | 99.8 | 99.4 | 99 6 | 00.0 | 100.0 | 00.0 | 00.0 |
| <u> </u> | 7307 | 1007 | *001 | 7764 | 7707 | 7703 | 7701 | 77.0 | 77.5 | 77.0 | 77.0 | 77.7 | 100.0 | 100 00 | 00 • 0 | 00 • 0 |

TOTAL NUMBER OF OBSERVATIONS 3260

USAFETAC FORM JUN 21 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

 \mathcal{I}

2

KUBLER FLD SAIPAN NAS/MARIANA 45,54-62

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

__..**4**LL__

| CEILING | | | | | | | VIS | IBILITY STA | TUTE MILE | s | | • | | | | |
|----------------|------|-------|------|------|---------|-------|---------|-------------|-----------|-------|--------|-------|-------|--------|---------|-------|
| FEET | دن≤ | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥15 | ≥ : | ≥ ¼ | ≥ \ | ≥ '4 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 52.9 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 |
| ≥ 20000 | 59.0 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ 18000 | 59.2 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 39.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 | 59.4 |
| ≥ 16000 | 59.4 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 |
| ≥ '4000 | 60.5 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 |
| ≥ 12000 | 62.2 | 62.4 | 52.4 | 62.4 | 62.4 | 62.4 | 62.4 | | 62.4 | | | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ≥ '"^0" | 63.9 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | |
| ≥ 90,0 | 65.4 | 65.6 | 65.6 | 65.7 | 65.7 | | 65.7 | | 65.7 | | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 |
| <u>></u> () | 67.6 | 67.8 | 67.8 | 67.9 | 67.9 | 67.9 | | 67.9 | | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | |
| ≥ '231 | 68.0 | 68.1 | 68.1 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | | | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 |
| ≥ 6006 | 68.1 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | | | | 68.3 | 68.3 | 68.3 | | | 68.3 |
| ≥ 5000 | 68.3 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| ≥ 45.7 | 68.3 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| ≥ 4000 | 68.9 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 | 69.1 |
| ≥ 3500 | 69.4 | 69.6 | 69.6 | 69.6 | | 69.6 | 69.6 | 69.6 | 69.6 | | 69.6 | 69.6 | 69.6 | 69.6 | | 69.6 |
| ≥ 3000 | 69.6 | 69.9 | 69.9 | 69.9 | | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 2500 | 69.7 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| ≥ 2000 | 76.4 | 76.7 | 76.7 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.B | 76.8 | 76.8 | 76.8 | 76.8 | | 76.8 |
| ≥ 1800 | 19.4 | 89.8 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | | | 89.9 |
| ≥ 1500 | 97.1 | 98.2 | 98.3 | 98.5 | = : - : | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | | 98.6 | 98.6 | 98.6 |
| ≥ 1200 | 98.0 | 99.3 | 99.5 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | |
| ≥ 1000 | 98.1 | 99.4 | 99.5 | 99.7 | 99.7 | 99.8 | 99.9 | - 1 | | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | | |
| ≥ 900 | 98.1 | 99.4 | 99.5 | 99.7 | | | 99.9 | | | | 99.9 | 99.9 | | 99.9 | | |
| ≥ 800 | 98.1 | 99.4 | 99.6 | 99.7 | 99.8 | 1 | | | | 100.0 | | | | 1 | | |
| ≥ 700 | 98.1 | 99.4 | 99.6 | 99.7 | 99.8 | | | | | 100.0 | | | | | | |
| ≥ 600 | 98.1 | 99.4 | 99.6 | 99.7 | | | | | | 100.0 | | | | | | |
| ≥ 500 | 98.1 | 99.4 | 99.6 | 99.7 | | | | | | 100.0 | | | | | | |
| ≥ 400 | 98.1 | 99.4 | 99.6 | 99.7 | 1 | | | | | 100.0 | | | | | | |
| > 300 | 98.1 | 99.4 | 99.6 | 99.7 | | | | | | 100.0 | | | | | | |
| ≥ 200 | 98.1 | 99.4 | 99.6 | 99.7 | | 99.2 | 100.0 | 100-0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 98.1 | 99.4 | | 99.7 | | | | | | | | | | | | |
| ≥ 100 | 98.1 | 1 1 1 | | I | | | | | | 100.0 | | | | | | |
| | 70.4 | 99,4 | 99,0 | 99,7 | 99.8 | 77 60 | TOO . O | LUU OU | 100.0 | 100.0 | UV . U | 100,0 | 100.0 | 100 40 | 100 • 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 3133

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,53-62

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEILING | | | | | | | VISI | BILITY STA | TUTE MILES | ; | | | | | | |
|----------------|---------|------|------|----------|------|-----------------------------------|------|------------|------------|-------|-------|-------|-------|--------|-------|-------|
| . FIET | ≥ '0 | ≥ 6 | 2.5 | ≥ 4 | ≥ 3 | ≥ 2 ¹ / ₂ , | ≥ 2 | 215 | ≥ 1.5 | ≥ | ≥ \ | ≥ \ | ≥ '\ | ≥ 5 16 | 2 \ | ≥ 0 |
| NO CERING | 48.4 | 48,5 | 48.5 | 48.5 | 48.5 | | | | | 48.5 | | 48.5 | | | 48.5 | |
| ±_257.70 | 58.8 | 59.0 | 59.0 | 59.0 | | | | | | 59.0 | | | | | 59.0 | |
| . 60.0 | 58.9 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | | | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| . 2 16600 | 59.4 | 59,5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 |
| ≥ 14000 | 62.4 | 62.6 | 62.6 | 62.6 | 62.6 | | | 62.6 | | | 62.6 | 62.6 | | | 62.6 | |
| > 15.00 | 64.1 | 64,3 | 64,3 | 64,3 | 64.3 | 64.3 | | 64,3 | | | 64,3 | 64,3 | 64,3 | 64,3 | 04,3 | 64.3 |
| ≥ 12-00 | 67.1 | 67.5 | 67.5 | 67.5 | 67.5 | | | 67.5 | | | 67.5 | | | 1 | 67.5 | |
| ≥ 2710 | 68.1 | 68,4 | 68,5 | 68,5 | 68.5 | 68.5 | | 68.5 | | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| 2 : 5 | 69.9 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 |
| 월 <i>1</i> 231 | 70.1 | 70.5 | 70.5 | 70.5 | 70.5 | | | 70,5 | | | 70.5 | 70.5 | | | 70.5 | 70.5 |
| ≥ 6006 | 70.1 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | | 70.6 | 1 |
| ≥ 5000 (| 70.4 | 70.8 | 70.8 | 70.5 | 70.8 | 70.8 | 70.8 | 70,8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ 4500 | 70.7 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 |
| ≥ 4000 | 71.1 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71,6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 |
| ≥ 3500 | 71.6 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | |
| i ≥ 3000 | 71.9 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 |
| ≥ 2500 | 72.1 | 72.6 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 |
| ≥ 2000 | 79.0 | 79.7 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.6 | 79.8 | 79.8 | 79.8 | 79.8 |
| ≥ 1800 | 89.2 | 90.0 | 90.1 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | | | |
| ≥ 1500 | 96.4 | 98.1 | 98.4 | 98.4 | 98.4 | 98.4 | 98.5 | 98,5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | |
| ≥ 1200 | 97.0 | 98.9 | 99.3 | 99.4 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 1000 | 97.a | 99.1 | 99.6 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 | 97.0 | 99.1 | 99.6 | 99.6 | 99.8 | 99.8 | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 97.0 | 99.1 | 99.6 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 97.0 | 99.1 | 99.6 | 99.6 | 99.8 | 99.8 | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 97.0 | 99.1 | 99.6 | 99.6 | | | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 97.0 | 99.1 | 99.6 | 99.6 | | | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 97.0 | | 99.6 | المتخضا | | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 97.0 | | | | | | | | | | | | | 100.0 | | |
| ≥ 200 | 97.d | | 7 7 | 11 11 11 | | | 99.9 | 99.9 | | | | | | 100.0 | | |
| ≥ 100 | | 99.1 | | | | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 1 | 99.1 | | | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| L | 7 1 0 4 | | | ,,,,, | | | | | | | | V | | | | |

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

T2 DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SALPAN NAS/MARIANA

45,53-62

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PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

| CEILING | | | | | | | V /5 | BILITY STA | ITUTE MILE | 5 | | | | -77, | | |
|---------------|---------|-------|------|-----------|------|------|-------------|------------|------------|------|------|------------|-------|--------|-------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | 215 | ≥ ', | ≥ ' | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEIUN | 1 1 4 4 | | | | | | | | | 44.3 | | | | | | |
| <u> </u> | 57.1 | | 57.3 | | 57.3 | 57.3 | 57.3 | | | 57.3 | | 57.3 | 57.3 | | | |
| ≥ 2000 | 47.2 | | 57,4 | 57.4 | 57.4 | 57.4 | | 57.4 | 57.4 | | | 57.4 | 57.4 | | 57.4 | 57.4 |
| 2 6/ 0 | 57.3 | | | | 57.5 | 57.5 | 57,5 | 57,5 | 57.5 | | 57,5 | 57.5 | 57.5 | | 57,5 | 57.5 |
| ≥ 4000 | 58.8 | | | 59.1 | 59.1 | 59 1 | 59.1 | | | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | [|
| ≥ 1200° | 64,8 | 65.1 | 65.1 | 65,1 | 65,1 | 65.1 | 65,1 | 65,1 | | | | 65,1 | 65,1 | 65,1 | 65,1 | 65,1 |
| ≥ | 69.8 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 | 70.3 |
| _ ≥ +157 | 71.0 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 |
| ≥ * `` | 72.7 | 73.2 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 |
| 2 7000 | 72.9 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 |
| ≥ 6000 | 73.0 | 73,6 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 |
| ≥ 5000 | 73.2 | 73.9 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| ≥ 4500 | 73.3 | 74.0 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 4000 | 73.5 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
| ≥ 3500 | 73.5 | 74.2 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | | 74.3 | 74.3 |
| ≥ 3000 | 73.8 | 74.5 | 74.6 | ا ـ ` ـ ا | 74.6 | 74.6 | 74.6 | | 74.6 | | 74.6 | | | | | 74.6 |
| ≥ 2500 | 74.1 | 74.8 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | | | 74.9 | 74.9 | | 74.9 | | | 74.9 |
| ≥ 2000 | 81.1 | 82.0 | 82.0 | | | | 82.0 | | 82.0 | | | | | 82.0 | | 82.0 |
| ≥ 1800 | 69.6 | | | | 91.2 | 91.2 | 91.2 | | 91.2 | | | 91.2 | | | | |
| 1 ≥ 1500 | 95.8 | 98.4 | | | | | | | | 99.1 | | | | | | 99.1 |
| ≥ 1200 | 96.1 | 98.9 | | | | | 99.7 | | | 99.8 | | | | | | |
| ≥ 1000 | 96.1 | 98.9 | | | 99.6 | | | 99.8 | | | | | | | 100.0 | |
| ≥ 900 | 96.1 | | | | | | | | | 99.9 | | | | | 100.0 | |
| ≥ 800 | 96.1 | | | | | | | 99.8 | | | | | | | 100.0 | |
| ≥ 700 | 96.1 | 98.9 | | | | 99.6 | | | | 99.9 | | | | | | |
| ≥ 600 | 96.1 | | | 99.3 | , | 99.6 | 1 | | | 99.9 | | | | | 100.0 | |
| ≥ 500 | 96.1 | | | | | | | | | | | | | | | |
| ≥ 400 | | | | | | | | | | 99.9 | | | | | | |
| | 96.1 | 98,9 | | 99.3 | | | | 99.8 | | | | | | | 100.0 | |
| ≥ 300 | 96.1 | | 99.1 | | | | 1 | | 7 | 99.9 | - 1 | | | | 100.0 | |
| | 96.1 | 98,9 | | | | | | 99.8 | | | | | | | 100.0 | |
| ≥ 100 | 96.1 | 10.00 | 99.1 | | | | | | | 99.9 | | 1 | | | | |
| ≥ 0 | 96.1 | 98,9 | 99.1 | 99.3 | 99.6 | 99.6 | 99,8 | 99,8 | 99,8 | 99,9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |

CEILING VERSUS VISIBILITY

41408

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KOBLER FLD SALPAN NAS/MARIANA 45,53-61

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PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | S | | | | | | |
|---|------|------|------|------|------|------|------|------------|-----------|------|------|------------|-------|--------|-------|-------|
| FEET | ≥ '0 | 20 | ≥ 5 | ≥ 4 | ≥ 3 | 225 | ≥ 2 | ≥:5 | ≥1% | ≥ . | ≥ ' | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEILING | 35.8 | | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 |
| 20200 | 53.6 | | | | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 |
| * 1800a i | 53.6 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 |
| \$ 16500 *********************************** | 54.1 | 54,2 | 54.2 | 54,2 | 54,2 | 54.2 | 54,2 | 54,2 | 54.2 | 54.2 | 54,2 | 54.2 | 54,2 | 54.2 | 54.2 | 54.2 |
| ≥ 140.m | 55.1 | | | 55.2 | 55.2 | 55.2 | 55.2 | 55,2 | 55.2 | 55.2 | 55,2 | 55,2 | 55.2 | 55.2 | 55.2 | 55.2 |
| 21/ 35 | 63.6 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63,9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 |
| ≥ 1003 | 69.5 | 70.1 | 70.1 | 70.1 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 |
| ≥ 450 | 70.1 | 71.0 | 71.0 | 71.0 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 | 71.1 |
| ≥ #.10 | 72.2 | 73.2 | 73.2 | 73.2 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 | 73.3 |
| ≥ 7000 | 73.Q | 74.0 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 6000 | 73.1 | 74.2 | 74.2 | 74.2 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 |
| ≥ 5000 | 73.2 | 74,3 | 74.3 | 74.3 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 |
| ≥ 4500 | 73.4 | 74.4 | 74.5 | 74.5 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 4000 | 73.5 | 74,6 | 74.6 | 74.7 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 | 74.8 |
| ≥ 3500 | 73.6 | 74.7 | 74.8 | 74.8 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 |
| ≥ 3000 | 73.8 | 75.0 | 75.0 | 75.1 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 |
| ≥ 2500 | 73.9 | 75.0 | 75.1 | 75.2 | 75.2 | 75.2 | 75.2 | 75,2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 | 75.2 |
| , ≥ 2000 | 80.9 | 82.1 | 82.2 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| 0081 ≤ | 87.8 | 89.5 | 89.7 | 89.8 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 | 89.9 |
| . ≥ 1500 | 94.9 | 97.7 | 98.3 | 98.5 | 98.7 | 98.7 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | | 98.9 | 98.9 |
| ≥ 1200 | 95.0 | 98.1 | 98.7 | 99.0 | | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 1000 | 95.1 | 98.3 | 99.0 | | | 99.5 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | | 99.9 | 99.9 |
| ≥ 900 | 95.1 | 98.3 | 99.0 | 99.2 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | | 99.9 | 99.9 |
| ≥ 800 | 95.1 | 98.3 | 99.0 | | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.9 | 1 | 99.9 | | 1 | 99.9 | 99.9 |
| ≥ 700 | 95.1 | 98.3 | 99.0 | 99.2 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | | | 99.9 | 99.9 |
| , ≥ 600 | 95.1 | 1 | 99.0 | | | 99.5 | 99.7 | 99.7 | 99.7 | | | | | 100.0 | | |
| ≥ 500 | 95.1 | | 99.0 | | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | | 99.9 | | | 100.0 | | |
| ≥ 400 | 95.1 | 98.3 | 99.0 | | | 99.5 | 99.7 | | 99.7 | | | | | 100.0 | | |
| ≥ 300 | 95.1 | | 99.0 | | | 99.5 | | 99.7 | | 99.9 | | | | 100.0 | | |
| ≥ 200 | 95.1 | 98.3 | 99.0 | | | 99.5 | 1 | 99.7 | 99.7 | | | 99.9 | 100.0 | 100.0 | 100.0 | 100-0 |
| ≥ 100 | 95.1 | | 99.0 | | | | | 99.7 | | | | | | 100.0 | | |
| ž 0 | 95.1 | | 99.0 | | | 99.5 | | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |

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TOTAL NUMBER OF OBSERVATIONS 3755

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-61

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEILING | | | | | | | VIS | BILITY STA | ATUTE MILE | s | | | | | | _ |
|------------|------|------|------|------|------|--------|------|------------|------------|------|------|------|--------|--------|-------|---------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | یا ۱ ≤ | ≥ ! % | ≥ : | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 18.1 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 | 18.2 |
| ≥ 20000 | 33.8 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 | 34.1 |
| ≥ :8000 | 34,0 | 34,3 | 34.3 | 34.3 | 34.3 | 34.3 | 34.4 | 34.4 | 34.4 | 34.4 | 34.4 | 34.4 | 34.4 | 34.4 | 34.4 | 34.4 |
| ≥ 16000 | 34,3 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34,6 | 34,6 | 34.6 | 34.6 | 34.6 | 34.6 | 34.6 | 34,6 | 34,6 | 34.6 |
| ≥ 14000 | 37.8 | 38.1 | 38.1 | 38.1 | 38.1 | 38 . 1 | 38.1 | 38,1 | 38.1 | 30.1 | 38.1 | 38.1 | 38 . 1 | 38.1 | 38.1 | 38.1 |
| ≥ 12000 | 46,5 | 47.0 | 47.0 | 47.0 | 47.0 | 47.0 | 47.1 | 47.1 | 47.1 | 47.1 | 47.1 | 47.1 | 47.1 | 47.1 | 47.1 | 47.1 |
| ≥ 10000 | 57.3 | 59.1 | 59.6 | 59.6 | 59.7 | 59.7 | 59.B | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 |
| ≥ 9000 | 61.3 | 63.7 | 64.2 | 64.3 | 64.3 | 64.3 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 |
| 2 8000 | 63.5 | 66.1 | 66,5 | 66,6 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 |
| ≥ 7000 | 63.9 | 66.7 | 67.1 | 67.2 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67,3 |
| ≥ 6000 | 64.3 | 67.1 | 67.6 | 67.6 | 67.7 | 67.7 | 67.8 | 67.8 | 67.8 | 67,8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 | 67.8 |
| ≥ 5000 | 64.7 | 67.5 | 67.9 | 68.0 | 68.1 | 68.1 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 |
| ≥ 4500 | 64.8 | 67.6 | 68.1 | 68.1 | 48.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 |
| ≥ 4000 | 64.9 | 67.8 | 68.3 | 68.3 | 68.4 | 68.4 | 68.5 | 68,5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| ≥ 3500 | 64.9 | 67.8 | 68.3 | 68.3 | 68.4 | 68.4 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 |
| ≥ 3000 | 65.0 | 68.0 | 68.5 | 68.6 | 68.7 | 68.7 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 |
| ≥ 2500 | 65.1 | 68.1 | 68.6 | 68.6 | 68.8 | 68.8 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 |
| ≥ 2000 | 71.7 | 74.8 | 75.4 | 75.4 | 75.6 | 75.6 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 | 75.7 |
| ≥ 1800 | 81.1 | 84.7 | 85.4 | 85.5 | 85.7 | 85.7 | 85.8 | 85.8 | 85.8 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 | 85.9 |
| ≥ 1500 | 87.5 | 92.6 | 93.6 | 94.1 | 94.3 | 94.3 | 94.5 | 94.6 | 94.6 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.8 | 94.8 |
| ≥ 1300 | 87.9 | 93.7 | 95.1 | 95.8 | 96.2 | 96.2 | 96.6 | 96,7 | 96.7 | 97.1 | 97.2 | 97.2 | 97.2 | 97.2 | 97.3 | 97.3 |
| ≥ 1000 | 87.9 | 94.1 | 95.8 | 97.1 | 97.7 | 97.7 | 98.2 | 98.3 | 98.3 | 98.8 | 98.8 | 98.8 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 900 | 87.9 | 94.1 | 95.9 | 97.2 | 98.0 | 98.0 | 98.5 | 98.6 | 98.6 | 99.2 | 99.3 | 99.3 | 99.4 | 99.4 | 99.5 | 99.5 |
| ≥ 800 | 87.9 | 94.1 | 95.9 | 97.4 | 98.1 | 98 . 2 | 98.8 | 98,9 | 98.9 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 |
| ≥ 700 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98.2 | 98.8 | 99.0 | 99.0 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 |
| ≥ 600 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98.2 | 98.8 | 99.0 | 99.0 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.9 | 99,9 |
| ≥ 500 | 87.9 | 94.1 | 95,9 | 97.4 | 98.2 | 98.2 | 98.9 | 99.0 | 99.0 | 99.6 | 99.7 | 99.7 | 99.8 | 99.8 | 99.9 | 99.9 |
| ≥ 400 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98.2 | 98.9 | 99.0 | 99.0 | 99.7 | 99.7 | 99.7 | 99,9 | 99,9 | 99.9 | 99.9 |
| ≥ 300 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98.2 | 99.0 | 99.1 | 99.1 | 99.7 | 99.8 | 99.8 | 99.9 | 99,9 | 100.0 | 100.0 |
| ≥ 200 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98 . 2 | 99.0 | 99.1 | 99.1 | 99.7 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100 • 0 |
| ≥ 100 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98.2 | 99.0 | 99.1 | 99.1 | 99.7 | 99.8 | 99.8 | 99,9 | | 100.0 | |
| ≥ 0 | 87.9 | 94.1 | 95.9 | 97.4 | 98.2 | 98.2 | 99.0 | 99.1 | 99.1 | 99.7 | 99.8 | 99.8 | 99.9 | | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS 3368

JUN 71 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

CEILING VERSUS VISIBILITY

41408

KUBLER FLO SALPAN NAS/MARIANA 45,53-61

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CER | | | | | | | | VIS | BILITY STA | TUTE MILE | s | ·—— ~ | | ~ | | | |
|--------|---------------|------|------|------|------|------|-------|------|------------|-----------|------|--------------|------|------|--------|-------|-------|
| . FE | E! | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥15 | ≥ ' \$ | ≥ / | ≥ \$ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CE | - 1 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 | 23.4 |
| 18 | | 35.6 | 35.E | 35.8 | 35.8 | 35.8 | 35.6 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 | 35.8 |
| . 🗈 16 | scon | 36.4 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | _ | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 | 36.7 |
| ≥ 14 | :0.== | 40.7 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 | 41.2 |
| ≥ . | ::0- | 50.2 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 |
| 2 | 2000 | 60.4 | 61.6 | 61.7 | 61.7 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 |
| ≥ . | - 100 - | 64.3 | 66.1 | 66.Z | 66.2 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 |
| 2 : | | 68.Q | 69.9 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 | 70.2 |
| 2 | 100 | 68.1 | 70.a | 70,3 | 70.3 | 70.3 | 70.3 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 |
| ≥ (| | 68.1 | 70.1 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 |
| ≥ : | 5000 | 68.2 | 70.2 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 | 70.5 |
| ≥ 2 | 1500 | 68.2 | 70.2 | 70.5 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 |
| _ ≥ 4 | 4000 | 68.2 | 70.2 | 70.5 | 70.5 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 |
| ≥ . | | 68.3 | 70.2 | 70.5 | 70.5 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 |
| _ ≥ | 3200 | 68.5 | 70.5 | 70.8 | 70.5 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ : | | 68.5 | 70.5 | 70.8 | 70.8 | 70.8 | 70.8 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 |
| ≥ 2 | 2000_ | 71.4 | 73.5 | 73.9 | 73.9 | 73.9 | 73.9 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| _ ≥ | | 80.3 | 82.7 | 83.4 | 83.4 | 83.5 | 83.5 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 63.6 | 83.6 | 83.6 |
| ≥ : | 1500 | 89.6 | 94.3 | 95.5 | 95.7 | 95.9 | 95.9 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.0 | 96.1 | 96.1 | 96.1 | 96.1 |
| 2 | | 90.0 | 95.6 | 97.2 | 97.6 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.2 | 98,2 | 98.2 | 98.3 | 98,3 | 98.3 | 98.3 |
| ≥ : | 1000 | 90.0 | 95,8 | 97.5 | 98.1 | 98.7 | 98.7 | 98.9 | 98.9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.2 | 99,2 | 99.2 | 99.2 |
| | 900 | 90.0 | 95,8 | 97.5 | 98.1 | 98.7 | 98.7 | 98.9 | 98,9 | 98.9 | 99.1 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 |
| 2 | 800 | 90.1 | 95.8 | 97.6 | 98.1 | 98.8 | 98.8 | 99.1 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 |
| _ | 700 | 90.1 | 95,8 | 97.6 | 98.1 | 98.6 | 96.8 | 99.1 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 |
| 2 | 600 | 90.1 | 95.8 | 97.6 | | 98.8 | 98.8 | 99.2 | 99,2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | | 99.7 |
| _ | 500 | 90.1 | 95.8 | 97.0 | 98.1 | 98.8 | 98.8 | 99.2 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ | 400 | 90.1 | 95.8 | 97.6 | 98.1 | 98.8 | 98.8 | 99.2 | 99.2 | 99.2 | 99.6 | | 99.6 | 99.7 | 99,7 | 99.7 | 99.7 |
|] ≥ | 300 | 90.1 | 95.8 | 97.6 | 98.1 | 98.8 | 98.6 | 99.2 | | 99.2 | 99.6 | | 99.7 | 99.7 | | 99.8 | 99.8 |
| 2 | 200 | 90.1 | 95.8 | 97.6 | 96.1 | 98.8 | 98.8 | 99.2 | 99.2 | 99.2 | 99.7 | 99.7 | 99.7 | 99.9 | | 100.0 | |
| 2 | 100 | 90.1 | 75.5 | 97.6 | 98.1 | 98.8 | 98.8 | 99.2 | 99.2 | 99.2 | 99.7 | 99.7 | 99.7 | | | 100.0 | |
| ≥ | 0 | 90.1 | 95.8 | 97.6 | 98,1 | 98.8 | 98.8 | 99.2 | 99.2 | 99.2 | 99.7 | 99.7 | 99.7 | 99.9 | 99,9 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 3233

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-61

<u>uct</u>

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEILING | | | | | | | VIS | BILITY STA | LTUTE MILE | s | | | - | | | |
|----------------|------|------|------|------|------|------|------|------------|------------|------|------|------|------|--------|------|-------|
| FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥ : \ | ≥ : | ≥ \$ | ≥ \$ | ≥ \ | ≥ 5 16 | ≥ % | ≥0 |
| NO CEILING | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 | 32.6 |
| ≥ 20000 | 46.3 | 46,4 | 46.4 | 46.4 | 46.4 | 46.4 | 46.4 | 46,4 | | 46.4 | 46.4 | 46.4 | 46.4 | 46,4 | 46.4 | 46.4 |
| ≥ 5000 | 46.5 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 |
| ≥ 16100 | 46.5 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46,7 | 46,7 | 46.7 | 46,7 |
| ≥ 14000 | 47.0 | 47.2 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47,3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 |
| ₹ 15000 | 54.5 | 54.8 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 | 54.9 |
| ≥ 1000kg | 63.3 | 64,5 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64,6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 | 64.6 |
| ≥ 0100 | 65.2 | 66.6 | 66.8 | 66.8 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 |
| ≥ 41.20 | 67.2 | 68.9 | 69.2 | 69.3 | 69.4 | 69.4 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 |
| 2 70.00 | 67.3 | 69.1 | 69.4 | 69.5 | 69.6 | 69.6 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 | 69.7 |
| ≥ 6000 | 67.4 | 69.2 | 69.5 | 69.6 | 69.7 | 69.7 | 69.8 | 69.8 | 69.8 | 69.8 | 69,8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 |
| ≥ 5000 | 67.4 | 69.3 | 69.6 | 69.7 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 |
| ≥ 45.10 | 67.4 | 69.3 | 69.6 | 69.7 | 69.8 | 69.8 | 69.9 | 69,9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 4000 | 67.5 | 69.4 | 69.7 | 69.7 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 3500 | 67.5 | 69.4 | 69.7 | 69.7 | 69.9 | 69,9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 3000 | 67.5 | 69.4 | 69.7 | 69.7 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 2500 | 67.5 | 69.5 | 69.7 | 69.8 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | |
| ≥ 2000 | 70.1 | 72.0 | 72.3 | 72.4 | 72.5 | 72.5 | | 72.6 | 72.6 | 72.6 | 72.6 | | | 72.6 | 72.6 | 72.6 |
| ≥ 1800 | 80.9 | 83.6 | 83.9 | 84.0 | 84.2 | 84.2 | | 84.2 | 84.2 | 84.2 | 84.2 | 84.2 | | 84.2 | 84.2 | 84.2 |
| ≥ 1500 | 88.1 | 93.6 | 94.8 | 95.3 | 95.6 | 95.6 | 95.7 | | 95.7 | | 95.7 | 95.7 | | 95.7 | | 95.7 |
| ≥ 1200 | 88.8 | 95.2 | 96.6 | 97.2 | 97.8 | 97.8 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | | | 98.0 | 98.0 | 98.0 |
| ≥ 1000 | 88.9 | 95.8 | 97.5 | | 98.9 | 98.9 | | 99.1 | 99.1 | | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 | 99.1 |
| ≥ 900 | 88.9 | 95.9 | 97.5 | | 98.9 | 98.9 | | 99.2 | 99.2 | 99.2 | 99.2 | | 99.2 | 99.2 | 99.2 | 99.2 |
| ≥ 800 | 68.9 | 95.9 | 97.6 | | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 |
| ≥ 700 | 88.9 | 95.9 | 97.6 | 98.3 | 99.0 | 99.0 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 600 | 88.9 | 95.9 | 97.6 | | 99.0 | 99.0 | | 99.5 | 99.5 | | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 500 | 88.9 | 95.9 | 97.6 | | 99.0 | 99.0 | | 99.5 | 99.5 | | 99.6 | 99.6 | 99.7 | 99.7 | | 99.7 |
| ≥ 400 | 88.9 | 95.9 | 97.6 | | 99.0 | 99.0 | / | 99.5 | 99.5 | | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 300 | 88.9 | 95.9 | 97.6 | | 99.0 | 99.0 | | | 99.5 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | |
| ≥ 200 | 88.9 | 95.9 | 97.6 | | | 99.0 | 99.5 | 99.5 | 99.5 | | 99.6 | 99.6 | 99.8 | 99.8 | | |
| ≥ 100 | 88.9 | | 97.6 | | | | | | | | 99.6 | | | 99.9 | | 100.0 |
| ≥ 100 | | | | | | | | | | | | | | | | |
| | 88.9 | 95.9 | 97.6 | 98,3 | 99.0 | 99.0 | 99.5 | 77.7 | 99.5 | 77.0 | 99.6 | 99.6 | 77.7 | 99.9 | 77.7 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 3309

USAFETAC

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-61

NGA -

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CEIU | | | | | | | | VIS | IBILITY STA | ITUTE MILE | 5 | | | | | | |
|------------|------------|--------------|--------------|--------------|--------------|------|------|------|-------------|------------|--------------|--------------|-------|-------|---------|--------------------|-------|
| . FEE | ` | 210 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥:'. | ≥ . | ≥ 1, | ≥ \ | ≥ % | ≥5 16 | ≥ \ | ≥ 0 |
| NO CE | | 57:4 | 41.1 58.0 | 41.1 58.0 | 41.1 58.0 | | | | | 41.1 | 41.1 58.0 | 41.1 58.0 | | 41.1 | | | _ = 1 |
| - : F | | 58.2 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | | 58.3 | 58.3 | 58.3 | 58.3 | | | |
| 2.16 | | 58.9 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ '4 | | 59.9 | 60.Z | 60.2 | 60.Z | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | | 60.2 | 60.2 | 60.Z | 60.2 | 60.2 | 60.2 |
| 2.77 | | 61.2 | 61.0 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 61.6 | 7.5 | 61.6 | |
| 2 . | -27 | 65.4 | 00.1 | 66.1 | 00.1 | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 | | 66.1 | 06.1 | 60.1 | 00.1 | 66.1 | |
| | - | 66.4 | 67.5 | 0/07 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | | 67.6 | 67.6 | | | 67.6 | |
| 2 2 · | | 68.2 | 70.1 | 70.3 | 97.3 | 69.5 | | 70.3 | 70.3 | 69.5 | 70.4 | | _ ' ' | 69.6 | 2 7 7 1 | 69.6 | 70.4 |
| | 4 | 68.3 | 70.Z | 70.3 | 70.3 | 70.3 | 70.4 | 70.4 | 70.4 | 70.4 | 70.5 | 70.4 | 70.4 | 70.5 | 70.4 | 70.4 | |
| ≥ 6 ≥ 5 | | 68.5 | 70.4 | 70.5 | 70.4 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | | 70.7 | 70.5 | 70.7 | 70.7 | 70.5 | |
| | 1 | 68.5 | 70.4 | 70.5 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | |
| . ≥ 4 | | 65.6 | 70.5 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | | | |
| > - | 500 | 68.6 | 70.5 | 70.6 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | 70.8 | 70.8 | 70.8 | | | 70.8 | |
| _ ≥ 3 | | 68.8 | 70.7 | 70.8 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 70.9 | 1 | 71.0 | 71.0 | | | 71.0 | : \ |
| ≥ 2 | 500 | 68.9 | 70.8 | 70.9 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.1 | 71.1 | 71.1 | 71.1 | | 71.1 | 71.1 |
| ≥ 2 | | 72.2 | 74.2 | 74.3 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.5 | | 74.5 | | | 74.5 | |
| ≥ 1 | 800 | 87.3 | 90.a | 90.3 | 90.3 | 90.4 | 90.4 | 90.4 | 90.4 | 90.4 | | 90.5 | | | | | |
| ≥ 1 | 500 | 92.8 | 97.4 | 97.8 | 97.9 | 98.1 | 98.1 | 98.2 | 98.2 | 98.2 | | | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 1 | 200 | 93.4 | 98.2 | 98.8 | 98.9 | 99.1 | 99.1 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 1 | 1000 | 93.6 | 98.5 | 99.1 | 99.2 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| _ | 900 | 93.6 | 98.5 | 99.1 | 99.2 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| _ ≥ | 800 | 93.6 | 98.5 | 99.1 | 99.2 | 99.4 | 99.4 | 99.7 | | 99.7 | | | | 99.9 | 99.9 | 99.9 | |
| _ | 700 | 93.6 | 98.5 | 99.1 | | 99.4 | 99.4 | 99.7 | | 99.7 | | 99.8 | | | | 99.9 | |
| L | 600 | 93.6 | 98.5 | 99.1 | 99.2 | 99.4 | 99.4 | 99.7 | | 99.7 | | 99.8 | | | | | 99.9 |
| | 500 | 93.6 | 98.5 | 99.2 | | 99.6 | 99.6 | | 99,8 | | - , | 99.9 | | | 100 • 0 | | |
| | 400 | 93.0 | 98,5 | 99.2 | | 99.6 | 99.6 | 99.8 | | 99.8 | | | | | 100.0 | | |
| , – | 300 200 | 93.0 | 98.5 | 99.2 | | 99.6 | 99.6 | 99.8 | | | | | | | | | 100.0 |
| <u> </u> | | 93.6 | 98.7 | 99.2 | | 99.6 | 99.6 | | 99.8 | | | 99.9 | | | | | 100.0 |
| ≥ ≥ | 100 | 93.6 93.6 | 98.5 | 99.2 | | 99.6 | 99.6 | 99.8 | 99.8 | | 99.9 | | 99.9 | 100.0 | 100.0 | 100 • 0 100 • 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS____

2668

USAFETAC FORM JUN 71

CEILING VERSUS VISIBILITY

41408

KOBLER FLO SAIPAN NAS/MARIANA 53-61

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| CERING | | | | | | | VIS | SIBILITY STA | TUTE MILE | s | | | | | | |
|----------------------------|----------------------|------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|----------------------|--------------|--------------|--------------|--------|---------|---------|
| FEET | ≥'0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥ : 4 | ≥: | ١ ج | ≥ \ | ≥ \ | ≥ 5 16 | 2 5 | ≥ 0 |
| NO CEILING ≥ 2000.) | 41.2 | | | | | | | | | 41.5 | | | | | | |
| ≥ 18000 ≥ 16134 | 50.8 51.2 | 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 51.5 | 51.1 | 51.1 | 51.1 |
| ≥ 14900 ≥ 12000 | 55.4 | 56.8 | 56.9 | 56.9 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 |
| 2 2 2 2 | 59.5 | 62.8 | 62.9 | 62.9 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 | 63.2 |
| ≥ 70st | 62.0 | 64.6 | 64.7 | 64.7 | 65.0 | 65.C | 65.0 | 65.0 | 65.0 | 64.9 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| ≥ 4500 | 62.6 | 65.1 | 65.2 | 65,3 | 65.5 | 65.5 | 65.5 | 65,5 | 65.5 | 65.6 | 65,6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 |
| ≥ 400r- ≥ 3500 | 62.8 | 65.3 | 65.4 | 65,5 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.7 | 65.8 | 65.8 | 65,8 | 65.8 | 65.8 | 65,8 |
| ≥ 3000 ≥ 2500 | 63.4 | 65.9 | 66.1 | | 66.3 | 66.3 | 66.3 | 66,3 | 66.3 | 65,9 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 |
| ≥ 2000 ≥ 1800 ≥ 1500 | 82.2 | 84.9 | 85.1 | 85.3 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 | 85.6 |
| ≥ 1200 | 91.1 92.0 92.1 | 96.9 | 97.8 | 98.1 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 96.7 98.6 99.5 | 98.6 | 98.6 | 98.6 | 98.6 | 98.7 | 98.7 |
| ≥ 900 ≥ 800 | 92.1 | 97.4 | | 98.9 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | | | 99.7 |
| ≥ 700 | 92.1 | | | 99.0 | 99.5 | 99.5 | 99.7 | 99.7 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 |
| ≥ 500 ≥ 400 | 92.1 | 97.5 | 98.6 | | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 100 • 0 | 100 • 0 |
| ≥ 300 ≥ 200 > 100 | 92.1 | 97.5 | 98.6 | 99.0 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.9 | 99.9 | 100.0 | 100.0 |
| ≥ 100 | 92.1 | | | 99.0 | | | | | | 99.8 | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 2416

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA 54

MAN.

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0500

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | 2 | | | | | | |
|----------------|------|------|------|-------|-------|-------|-------|------------|---------------|-------|-------|-------|-------|--------|-------|----------|
| feet. | .0.₹ | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2.5 | ≥ 2 | ≥ : ५ | ≥ ' '\ | 2 | 2 4 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥0 |
| PACT CERUITAGE | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| 2.25752 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| + 4000 | A1.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | |
| 2 (6) | 81.7 | 81.7 | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 61.7 | 81.7 | 81.7 | 81.7 | 81.7 | |
| ≥ 14000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 1 |
| <u> </u> | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | | |
| . 5 . c. c.c. | 61.7 | 81.7 | | | 81.7 | 81.7 | B1.7 | 81.7 | 81.7 | 81.7 | 81.7 | 01.7 | 81.7 | | | _ |
| ≥ 4 N_ | 81.7 | 81.7 | 81.7 | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 | |
| 2 | 81.7 | 81.7 | 81.7 | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | | 81.7 |
| \$ 750 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | | 81.7 |
| ≥ 6006 | 81.7 | 81.7 | 81.7 | 81,7 | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 |
| ≥ 5000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81,7 |
| _ 2_45°€ | 81.7 | 81.7 | 81.7 | 81.7 | | | | 81.7 | 81.7 | 81.7 | | | | | | 81.7 |
| ≥ 4000 | 82.8 | 82.8 | 83.9 | | | 83.9 | | | | | 83,9 | | | | | |
| ≥ 3500 | 82.8 | 82.8 | 83.9 | | | | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | | | |
| ≥ 3000 | 82.8 | 82.5 | 83,9 | | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83,9 | 83.9 | 83.9 | | | 83,9 |
| ≥ 250C | 82.8 | 82.8 | 83.9 | | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | | | |
| ≥ 2000 | 83.9 | 83.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | 84.9 | | | 84,9 |
| ≥ 1800 | 89.2 | 90.3 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 | 92.5 |
| ≥ '500 | 91.4 | 95,7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | T 00 * 0 |
| ≥ 1200 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1000 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 700.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 91.4 | 95,7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ' ≥ 800 | 91.4 | 95,7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | <u> 100.0</u> | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 91.4 | 95,7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | r00.0 |
| ≥ 400 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 91.4 | 95.7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 91.4 | 95,7 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 93

CEILING VERSUS VISIBILITY

41408

KUBLER FLO SAIPAN NAS/MARIANA

54

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| | ن ۱۱۹ | | | | | | | Vi | SIBILITY STA | ATUTE MILE | S | | | | | | |
|------|----------|------|------|---------|-------|-------|-----------|-----------|--------------|------------|--------|-------|-------|-------|---------|-------|-----------|
| | €. | ≥ 10 | | ≥ : | ≥ 4 | ≥ 5 | ≥ / 1/2 ≤ | ≥ 2 | ≥ 1 % | ≥ : 5 | ž | ≥ \ | ≥ \$ | ≥ 5 | ≥ 5.16 | ≥ \ | ≥ 0 |
| N.C. | Elgino 5 | 75.3 | 75,3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 |
| ≥ 2 | 1 12 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| _ ≥ | Fono | 76.3 | 76. | 76.3 | 76.3 | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ : | 5-25 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| 2 | 45-5 | 76.3 | 76. | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ : | 2151 | 78.5 | 78. | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 | 78.5 |
| ≥ ' | 76. | 82.8 | 82. | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 |
| 2 | 91 | 82.8 | | 82.8 | | | | | | | | | | | | | |
| 2 | | 82.8 | | 82.8 | | | | | | | | | | | | | 82.8 |
| - | 7:5: | 82.8 | | 82.8 | | | | | 82.8 | | | | | | 82.8 | 82.8 | 82.8 |
| 2 | 45 | 82.8 | | 82.8 | | | | | | | | | | | 82.8 | | |
| 2 | 4 500 | 82.8 | | 82.8 | | | | | | | | | | | | | |
| 2 | 44 | 82.8 | 82.6 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 |
| ≥ | 400 | 82.8 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 |
| 2 | 7500 | 82.8 | | 83.9 | | | | | | | | | | | | | |
| ≥ | ecun | 63.9 | | 84.9 | | | | | | | | | | | | | |
| ≥ | 2500 | 83.9 | | 84.9 | | | | | | | | | | | | | |
| 2 | 2000 | 86.0 | | 87.1 | | | | | | | | | | | | | |
| | 1800 | | | 89.2 | | | | | | | | | | | | | |
| ≥ | 1500 | | | 100.0 | | | | | | | | | | | | | |
| | 1200 | | | 100.0 | | | | | | | | | | | | | |
| ≥ | 1000 | 94.6 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 300 | 94.6 | 98. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 · C | 100.0 | 100.0 |
| ≥ | 800 | 94.6 | 98.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 700 | | | 100.0 | | | | | | | | | | | | | |
| ≥ | 600 | 94.6 | 98. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 500 | | | 100.0 | | | | | | | | | | | | | |
| | 400 | | | 100.0 | | | | | | | | | | | | | |
| | 300 | | | 100.0 | | | | | | | | | | | | | |
| | 200 | 94.6 | 96.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 100 | | | 100.0 | | | | | | | | | | | | | |
| ≥ | o | | | 100.0 | | | | | | | | | | | | | |
| | | 7719 | ,,,, | 71.0019 | **** | TAATA | TAAAA | e u v i v | FOVEN | VVIV | TAN IN | AAAA | AVUAU | | AUVAU | LUUIU | e W V e V |

TOTAL NUMBER OF OBSERVATIONS

93

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA

54-62

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-0800

| · LEH | liNo | | | | | | | V151 | BILITY STA | TUTE MILES | 5 | | | | | | Ì |
|-------|--------|------|------|------|------|------|---------|------|------------|------------|------|-------|------|---------|--------|---------|-------|
| | 111 | > .0 | | ≥ : | ≥ 4 | ≥ : | ≥. '\ | ≥ . | ≥ ' \ | ≥ ' '4 | 2 | ≥ ¼ | ≥ : | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| 1 | TIDNS | 45.6 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 | 46.0 |
| | | 53.Q | 53.4 | 7 7 | | | 53.4 | | | | | | | | 53.4 | | 53.4 |
| - : | 4000 | 53.0 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 |
| 2 : | :0.7 | 53,0 | 53.4 | 53.4 | 53.4 | 53.4 | 53,4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 |
| _ ≥ | 300 | 54.4 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 |
| ≥ | 100 | 55.4 | 55.8 | 55.8 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56,0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| 5 | 1,764 | 58.0 | 58,7 | 58.7 | 58.9 | 58.9 | 58.9 | 58.9 | | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 |
| 2 | 2000 | 58.5 | 59.3 | 59.3 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 |
| - 2 | | 64,0 | 65.4 | | 65.6 | 65.6 | 65.6 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 |
| 2 | 7 1 37 | 64,4 | 65.8 | 65.8 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 |
| ≥ | 400C | 64,6 | 66.a | 66.0 | 66.2 | | 66.4 | | | | | | | 66.4 | 66.4 | | |
| 2 | 5000 | 65,2 | 66.6 | 66.6 | 66.8 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67. Q | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 |
| | 41 | 65.6 | 67.0 | 67.0 | 67.2 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | 67.4 | | |
| ≥ | 4001 | 65.8 | 67.2 | 67.2 | 67,4 | 67.6 | 67.6 | 67.6 | 67.6 | 67,6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 |
| ≥ | 3500 | 65,8 | 67.2 | 67.2 | 67.4 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 | 67.6 |
| ≥ | 3000 | 66.2 | 67.6 | 67.6 | 67.8 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| _ ≥ | 2500 | 66.4 | 67.8 | 67.8 | 68.0 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68,2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 |
| , ≥ | 2000 | 70.7 | 72.1 | 72.1 | 72.3 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72,5 | 72.5 |
| | 1800 | 20.2 | 81.7 | 82.1 | 82.3 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 |
| ≥ | 1500 | 91.9 | 95.5 | 96.5 | 97.2 | 97.4 | 97.4 | 97.6 | 97.6 | 97.6 | 97.6 | 97.8 | 97.8 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ | 1200 | 92.7 | 96.5 | 97.4 | 98.2 | 98.4 | 98.4 | 99.0 | 99.0 | 99.0 | 99.0 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ | 1000 | 92.9 | 96.9 | 97.8 | 98.6 | 98.8 | 98.8 | 99.4 | 99.4 | 99.4 | 99.4 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 |
| _ ≥ | 900 | 92.9 | 96.9 | 97.8 | 98.4 | 98.8 | 98.8 | 99.4 | 99.4 | 99.4 | 99.4 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 99.8 |
| . ≥ | 800 | 92.9 | 96.9 | 97.8 | 98.4 | 98.8 | 98.8 | 99.4 | 99.4 | 99.4 | 99.4 | 99.6 | 99.0 | 99.8 | 99.8 | 99.8 | 99.8 |
| _ ≥ _ | 200 | 92.9 | 96.9 | 97.8 | 98.6 | 99.0 | 99.0 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 |
| , ≥ | 600 | 92.9 | 96.9 | 97.8 | 98.6 | 99.d | 99.0 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100 • d | 100.0 |
| ≥ | 500 | 92.9 | 96.9 | 97.8 | 98.4 | 99.0 | 99.0 | 99.6 | 99.6 | | 99.6 | | | | 100.0 | | |
| ≥ | 400 | 92.9 | 96.9 | 97.0 | 98.6 | 99.0 | 99.0 | 99.6 | 99.6 | 99.6 | 99.6 | | | | 100.0 | | |
| ≥ | 300 | 92.9 | 96.9 | 97.8 | 98.6 | 99.a | 99.0 | 99.6 | 99,6 | 99.6 | | | | | 100.0 | | |
| ≥ | 200 | 92.9 | 96.9 | 97.8 | 98.6 | 99.0 | 99.0 | 99.6 | | | | | | | 100.0 | | |
| 2 | 100 | 92.9 | 96.9 | 97.8 | 98.6 | 99.0 | | 99.6 | | | | | | | 100.0 | | |
| ≥ | c | 92.9 | 96.9 | 97.8 | | | | 99.6 | | | 99.6 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 |
| L | | 1 | | | • • | | <u></u> | • • | | | | | | - V - Y | | 44 · V | V V V |

TOTAL NUMBER OF OBSERVATIONS 509

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 54-62

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEILING | | | | | | | VIS | SIBILITY STA | TUTE MILE | S | | | | | | |
|------------|------|------|------|------|------|------|------|--------------|-----------|------|------|------|------|--------|----------------|-------------|
| FEET | €⊺S | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ ; ; | ≥ ' | ≥ \ | ≥ \ | ≥ ५ | ≥ 5 16 | ≥ \$ | ≥ 0 |
| NC CEILING | 37.7 | 37.8 | 37.8 | 37.R | 37.8 | 37.8 | 37.8 | 37,8 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 | 37.8 |
| ≥ 2 8000 | 48.0 | 48.1 | 48.1 | 48.1 | 48.1 | | | | | | | | 48.1 | 48.1 | 48.1 | 48.1 |
| ≥ :40m0 | 48.0 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48,1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 |
| ≥ 150 00 | 48.0 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48.1 | 48,1 |
| ≥ 14000 | 48.8 | 48.9 | 48.9 | 48.9 | 48.9 | 48.9 | 48.9 | 48,9 | 48.9 | 48.9 | 48.9 | 48.9 | 48.9 | 48.9 | 48.9 | 48.9 |
| ≥ '}aan | 49.6 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 |
| ≥ `^}. | 51.6 | 52.5 | 52.5 | 52.5 | 52.5 | 52.5 | 52.5 | 52.5 | 52.5 | 52.5 | 52,5 | 52.5 | 52.5 | 52.5 | 52.5 | 52.5 |
| 3 6517 | 52.0 | 53,1 | 53,2 | 53.2 | 53.2 | 53.2 | 53,2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 |
| 2 - 1 | 57.5 | 59.0 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ 7000 | 58.4 | 59,9 | 60.1 | 60.1 | 60.1 | 60.1 | | 60.1 | 60.1 | 60.1 | 60,1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 |
| ≥ 6000 | 58,6 | 60.1 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| ≥ 5701 | 59.4 | 60.9 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 |
| ₹ 4′ | 60.2 | 61.7 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 |
| 1 ≥ 40,0 | 60.6 | 62.1 | 62,2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62,2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 3500 | 60.6 | 62.1 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 3°00 | 60.6 | 62.1 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 2500 | 60.6 | 62.1 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 2000 | 66.1 | 67.6 | 67.7 | 67.7 | 67.7 | | 67.7 | 67.7 | 67.7 | | | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 |
| ≥ 1800 | 80.0 | 82.0 | 82.3 | 82.3 | 62.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| - ≥ 1500 | 92.9 | 96.6 | 96.9 | 96.9 | 97.1 | 97.1 | 97.2 | 97.2 | 97.2 | 97.3 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 | 97.5 |
| ≥ 1200 | 93.0 | 97.6 | 97.9 | 98.1 | 98.4 | 98.4 | 98.7 | 98.7 | 98.7 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 1000 | 93.0 | 97.6 | 98.0 | 98.3 | 98.5 | 98.7 | 98.9 | | 98.9 | 99.1 | 99.2 | 99.2 | 99.2 | 99.2 | 99.3 | 99.3 |
| ≥ 700 | 93.0 | 97.6 | 98.0 | 98.3 | 98.7 | 98.8 | 99.1 | 99.1 | 99.1 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.5 | 99.5 |
| 008 ≤ | 93.0 | 97.7 | 98.1 | 98.4 | 98.8 | 98.9 | 99.2 | 99.2 | 99.2 | 99.3 | 99.5 | 99.5 | | 99.5 | 99.6 | 99.6 |
| ≥ 700 | 93.0 | 97.9 | 98.3 | 98.5 | 98.9 | 99.1 | 99.3 | 99.3 | 99.3 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 |
| ≥ 600 | 93.0 | 97.9 | 98.3 | 98.3 | 98.9 | 99.1 | 99.3 | 99.3 | 99.3 | | 99.7 | 99.7 | | 99.7 | 99.9 | 99.9 |
| ≥ 500 | 93.0 | 97.9 | 98.3 | 98.5 | 98.9 | 99.1 | 99.3 | 99.3 | 99.3 | | | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 |
| ≥ 400 | 93.0 | 97,9 | 98.3 | 98.5 | 98.9 | | 99.3 | | 99.3 | | | 99.9 | | 99.9 | 100.0 | 100.0 |
| ≥ 300 | 93.0 | 97.9 | 98.3 | | 98.9 | 99.1 | 99.3 | 99.3 | | 99.7 | 99.9 | 99.9 | | 99.9 | 100.0 | 100.0 |
| , ≥ 200 | 93.0 | 97.9 | 98.3 | 98.5 | | 99.1 | 99.3 | | | | | | | | | 100.0 |
| ≥ 100 | | 97.9 | | | 98.9 | | | | | | | | | | | 100.0 |
| ≥ 0 | | 97.9 | | | | 99.1 | | | | | | | | | | 100.0 |
| | | | | | 1 | | | | | | | | | | - | |

TOTAL NUMBER OF OBSERVATIONS

746

USAFETAC JUN 71 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

1

KOBLER FLD SAIPAN NAS/MARIANA 54-62

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CEILING | | | | | | | VIS | BILITY STA | ATUTE MILE | <u> </u> | | | | | | |
|------------|------|------|------|------|------|-------|------|------------|------------|----------|----------|-------------|-------|----------|--------|-------|
| , FEET | 5,10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥ 1 % | ≥14 | ≥ . | ≥ \ | ≥ \ | ≥ 5 | ≥5 16 | ≥ \ | ≥ 0 |
| NO CEILING | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.8 | 34.B | 34.8 | 34.8 |
| 3 30000 | 45.6 | 45,6 | 45.6 | 45.6 | 45,6 | 45.6 | 45,6 | 45,6 | 45,6 | 45,6 | 45,6 | 45,6 | 45,6 | 45.6 | 45.6 | 45.6 |
| ≥ '8000 | 45.6 | 45.6 | 45,6 | 45.6 | 45,6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 |
| ≥ 16000 | 45.6 | 45,6 | 45,6 | 45,6 | 45,6 | 45.6 | 45.6 | 45,6 | 45,6 | 45,6 | 45,6 | 45,6 | 45,6 | 45.6 | 45.6 | 45.6 |
| ≥ ,4000 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 |
| ≥ 1.000 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| ≥ '*^0. | 50.7 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 |
| ≥ 97.27 | 50.8 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51,1 | 51,1 | 51,1 | 51.1 | 51,1 | 51.1 | 51.1 |
| _ ≥ :: | 54.1 | 54,6 | 54,6 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 |
| 2 7000 | 54.9 | 55.4 | 55.4 | 55.5 | 55,5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55,5 | 55,5 | 55,5 | 55.5 | 55.5 | 55.5 |
| ≥ 6000 | 54.9 | 55.4 | 55.4 | 55.5 | 55.5 | 55.5 | 55,5 | 55,5 | 55,5 | 55,5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 |
| ≥ 5000 | 55,5 | 56.0 | 56.0 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 |
| ≥ 4100 | 56.0 | 56,4 | 56,4 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| ≥ 4000 | 56.Q | 56,4 | 56.4 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| ≥ 3500 | 56.0 | 56,4 | 56.4 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| ≥ 3000 | 56.0 | 56.4 | 56.4 | 36.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| ≥ 2500 | 56.3 | 56.7 | 56.7 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 36.9 | 56.9 |
| ≥ 2000 | 66.2 | 66.7 | 66.7 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 1800 | 82.8 | 83,4 | 83.4 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83.6 | 83,6 | 83.6 | 83.6 | 83.6 | | 83.6 | 83.6 |
| ≥ 1500 | 94.7 | 95.8 | 96.2 | 96.5 | 96.7 | 96.7 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | | 97.0 | 97.0 |
| ≥ 1200 | 95.0 | 96.7 | 97.6 | 98.2 | 98.5 | 98.5 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | | 99.2 |
| ≥ 1000 | 95.0 | 96.7 | 97.6 | 98.2 | 98.5 | 98.5 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 900 | 95.0 | 97.0 | 97.9 | 98.5 | 98.8 | 98.8 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.7 | | 99.7 | 99.7 |
| ≥ 800 | 95.0 | 97.0 | 97.9 | 98.5 | 98.8 | 98.8 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.7 | | 99.7 | 99.7 |
| ≥ 700 | 95.0 | 97,1 | 98.0 | 98.6 | 98.9 | 98.9 | 99.7 | 99.7 | 99.7 | 99.B | 99.8 | 99.8 | 99.8 | | | 99.8 |
| ≥ 600 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 99.1 | 99.8 | 99.8 | | 100.01 | | | | | | 100.0 |
| ≥ 500 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 99.1 | 99.8 | 99.8 | 99.8 | 100.01 | 00.0 | 00.0 | 00.0 | 100.0 | 100.0 | |
| ≥ 400 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 99.1 | 99.8 | 99.8 | | 100.01 | | | | | | |
| ≥ 300 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 99.1 | 99.8 | 99.8 | 99.8 | 100.0 | 00.0 | 00.0 | 00.0 | 100.0 | 100.0 | 00.0 |
| ≥ 200 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 99.1 | 99.8 | 99.8 | 99.8 | 100.01 | 00.0 | 00.0 | 00.0 | 100-0 | 100.0 | 100-0 |
| ≥ 100 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 99.1 | 99.8 | | 99.8 | 00.01 | 00.0 | 00.0 | 00.0 | 100-0 | 100.0 | 100-0 |
| ≥ 0 | 95.0 | 97.3 | 98.2 | 98.8 | 99.1 | 111 | 99.4 | 99.8 | 99. | 100.01 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | | | | | | 7.9 | **** | | | . UV • U | V V V V V V | VVVV | * AC . O | UU • 0 | 00.0 |

TOTAL NUMBER OF OBSERVATIONS 663

CEILING VERSUS VISIBILITY

41408

KOBLER FLO SAIPAN NAS/MARIANA 54-56,58-62

JAN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEILING | | | | | | | VIS | BILITY -STA | TUTE MILE | s | | | | | | |
|------------|------|------|------|--------|------|------|-------|-------------|-----------|-------|------------|-----------|-------|--------|-------|-------|
| FEE? | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥ 1 % | ≥ : | ≥ \$ | ≥ % | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 | 42.7 |
| ≥ 20000 | 51.0 | 51.0 | 51.0 | 51.0 | | 51.0 | 51.0 | | | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 | 51.0 |
| ≥ '8000 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 |
| ≥ 16000 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 | 51.5 |
| ≥ '4000 | 52.3 | 52,3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52,3 | 52.3 | 52.3 | 52,3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 |
| ≥ 12000 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 |
| ≥ 1000€ | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 | 55,2 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 | 55.2 |
| ≥ 9333 | 56.0 | 56.0 | 56.Q | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| ≥ 9,00 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 |
| ≥ 7000 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 | 59.8 |
| ≥ 6006 | 60.2 | 60.2 | 60,2 | 60.2 | 60.2 | 60.2 | 60.2 | 60,2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| ≥ 5000 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 | 60.6 |
| ≥ 4500 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 |
| , ≥ 4000 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 |
| ≥ 3500 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 |
| . ≥ 3000 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 | 61.8 |
| ≥ 2500 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 2000 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | | | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 |
| ≥ 1800 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | 88.0 | | 88.0 | 88.0 | | | 88.0 | 88.0 | | 88.0 | |
| ≥ 1500 | 96.7 | 97.9 | 98.3 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | | | 98.8 | | 98.8 | 98.8 | |
| ≥ 1200 | 96.7 | 98.3 | 98.8 | 99.2 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | | 99.6 | 99.6 | | 99.6 | 99.6 | |
| ≥ 1000 | 96.7 | 98.8 | 99.2 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | |
| ≥ 900 | 96.7 | 98.8 | 99.2 | 99.6 | | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 96.7 | 98.8 | 99.2 | 99.6 | 99.6 | | | | | 100.0 | | | | | | |
| ≥ 700 | 96.7 | 98.8 | 99.2 | 99.6 | 99.6 | | | | | 100.0 | | | | | | |
| ≥ 600 | 96.7 | 98.8 | 99.2 | 99.6 | 99.6 | | | | | 100.0 | | | | | | |
| ≥ 500 | 96.7 | 98.8 | 99.2 | | 99.6 | | | | | 100.0 | | | | | | |
| ≥ 400 | 96.7 | 98.8 | 99.2 | | | | | | | 100.0 | | | | | | |
| ≥ 300 | 96.7 | 98.8 | 99.2 | | 99.6 | | | | | 100.0 | | | | | | |
| ≥ 200 | 96.7 | 98.8 | 99.2 | | | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 96.7 | 98.8 | 99.2 | | | | | | | 100.0 | | | | | | |
| ≥ 0 | 96.7 | | | | 99.6 | | | | | 100.0 | | | | | | |
| | | | | ,,,,,, | | | | - 40 40 | V | | - 4 4 4 A) | - A A 4 A | -VVIV | | -VVVV | AAIA |

TOTAL NUMBER OF OBSERVATIONS ______ 241

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA

54,56

JAN =

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | 1 | - ' | • | | | | V15 | IBILITY STA | TOTE MILE | 5 | | | | | | |
|------------------------------|------|--------------|---------------|---------|-------|---------------|---------------|-------------|---------------|--------------|----------|----------------|---------------|--------------|---------|---------|
| FELT | - | 3.5 | 5 · | ? 4 | 23 | 225 € | ≥ 2 | ≥:5 | ≥ ' '• | 2 | ≥ \ | ≥ \ | ۶, | ≥ 5.16 | ≥ % | ≥ 0 |
| NO CHUNG | 63.3 | 65.3 | 65.3 | 65.3 | 65.3 | 65.3 | 65.3 | 65.3 | 65.3 | 65.3 75.5 | 65.3 | 65.3 | 65.3 | 65.3 75.5 | 65.3 | 65.3 |
| 3 750 | 73.5 | 75.9 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| 2 (64.5) | 73.5 | 75.5 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 |
| <u>≥ . 51</u> <u>≥ 51</u> | 75.5 | 78.4 | 78.6 | 78.6 | 78.6 | 70.6 | 78.6 | 78.6 | 78.6 | 77.6 | 75.6 | 78.6 | 75.6 | 77.6 | 78.6 | 78.6 |
| 2 1 | 76.5 | 78 - A | 78.6 | 78.4 | 78.4 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 75.6 |
| ≥ 6000 | 76.5 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| ≥ 5000 | 77.6 | 79.6 | 79.6 | 79.A | 79.4 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 |
| ≥ 4530 ≥ 4000 | 78.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 3500 ≥ 3000 | 80.6 | 82,7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| ≥ 2500 ≥ 2000 | 63.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 82.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 |
| ≥ 1800 ≥ 1500 | 93.9 | 95.9 | 95.9 100.0 | 95.9 | 95.9 | 95.9 100.0 | 95.9 100.0 | 95.9 | 95.9 100.0 | 95.9 | 95.9 | 95.9 100.0 | 95.9 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1200 ≥ 1000 | 98.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 ≥ 800 | 98.0 | 100.0 | 100.0 | 100 - d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | LOO . O | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 |
| ≥ 700 ≥ 600 | 98.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100 • O |
| ≥ 500 | 98.0 | 100.0 | 100 · 0 | 100-0 | 100.0 | 100.0 | 100 a d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 .0 | 100 • 0 | 100 • 0 |
| ≥ 400 ≥ 300 | 98.0 | 100.0 | 100-0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • OI | 100.0 | 100 • Q | 100.0 | 100.0 | T00 • 0 |
| ≥ 200 | 98.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 98,0 | 100,0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

98

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KURLER PLD SAIPAN NAS/MARIANA

JAN __

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILING | | | | | | | Vis | SIBILITY STA | ATUTE MILE | \$1 | | | | | | |
|------------|------|---------|-------|--------|----------|-------|-------|--------------|------------|--------|-------|-------|-------|--------|-------|-------|
| FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥ 1 % | ≥ 1 % | ≥ : | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ 5 | ≥ 0 |
| NO (FILING | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 | 71.0 |
| ≥ 20005 | 80,6 | 80.6 | 80.6 | 80.6 | | | | | | 80.6 | | | | 80.6 | 80.6 | 80.6 |
| ≥ :8000 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 16600 | 90.6 | 80.6 | BO.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| ≥ 4000 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80,6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | | | 80.6 |
| ≥ 12000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 10000 | 81.7 | 81.7 | B1.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 9000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 6000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ შიცი | 81.7 | 81.7 | 81.7 | 81.7 | 61.7 | 81.7 | 81.7 | 81.7 | 81.7 | | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 6000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 | 81.7 | 81.7 | 81.7 | 01.7 | 81.7 |
| ≥ 5000 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ≥ 4500 | 81.7 | 82.8 | 82.8 | | 82.8 | 82.8 | | | 82.8 | | 82.8 | 82.8 | | 82.8 | 02.8 | 82.8 |
| ≥ 4000 | 81.7 | 82.8 | 82.8 | 82.8 | 82.8 | | | | | , | 82.8 | 82.8 | 82.8 | | 82.8 | |
| ≥ 3500 | 92.8 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | | 83.9 | 83.9 | 83.9 | | | 83.9 | 83.9 |
| ≥ 3000 | 82.8 | 83.9 | 83.9 | | 83.9 | | | | 83.9 | | 83.9 | 83.9 | 83.9 | | 83.9 | |
| ≥ 2500 | 82.8 | 83.9 | 63.9 | | | | 83.9 | 83.9 | | 83.9 | | 83.9 | | | 83.9 | 83.9 |
| ≥ 2000 | 67.1 | 88.2 | | | | | 88.2 | | | | 88.2 | 88.2 | | 1 | 88.2 | 88.2 |
| ≥ 1800 | 94.6 | 95.7 | | | | | | | | 95.7 | 95.7 | | | 95.7 | 99.7 | |
| ≥ 1500 | 97.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1200 | 97.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1000 | 97.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100-0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 900 | 97.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 00.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 800 | 97.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 00.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| | 97.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 |
| ≥ 600 | 97. | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 500 | 97. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 97 8 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.01 | 20.0 | 100.0 | 100.0 | 100.0 | 200.0 | 100.0 |
| ≥ 300 | 97 H | 100.0 | 100.0 | 100.0 | 100 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 20.0 | 00.0 | 100.0 | OC C | 00 0 | 100 |
| ≥ 200 | 07 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 00.0 | 100.0 | 100.0 | 00.0 | 100.0 |
| | | | | | | | | | | 100.01 | | | | | | |
| ≥ 100 | 7/09 | 100.0 | 100.0 | 1.00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 7/,0 | 100 · d | 100.0 | 1700-0 | 1700 ° Q | 100.0 | 100.0 | T00.0 | 100.0 | 100.01 | 00.00 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,54

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0500

| CEILING | | | | | | | V | SIBILITY ST | ATUTE MILE | S1 | | | | | | |
|-------------|------|------|-------|-------|---------|-----------|-------|-------------|---------------|-------|----------------|------------|-------|-----------|-------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ اقع | ≥1% | ≥ / | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \$ | ≥ 0 |
| NO CEILING | | | 57.5 | | | 57.5 | | | | 57.5 | | | | 57.5 | 57.5 | 57.5 |
| ≥ 20000 | | | 71.3 | | 71.3 | | | | | 71.3 | | | | | 71.3 | 71.3 |
| > 18000 | | 71.3 | | | | | | | | 71.3 | | | | | | |
| 2 16596 | 71.9 | | 71.9 | | | | | | | 71.9 | | | | | | |
| ≥ '4000 | 72.5 | | | 1 | 1 | | | | | 72.5 | | | | | | |
| ≥ 12aan | 75.4 | | 75.4 | | 75.4 | | | | | 75.4 | | | | | | |
| ≥ ' ייירי ' | 80.6 | | 81.4 | | | 81.4 | | | | 81.4 | | 81.4 | | | 81.4 | |
| 2 9110 | 81.4 | | | 83.8 | | 83.8 | | | | 83.8 | | | | 83.8 | 83.8 | |
| | 81.4 | | | 1 | | | 83.8 | | | 83.8 | | | | 1 - 1 1 - | | 1 |
| 2 7 | 81.4 | 83.8 | 83.8 | 83.8 | | | | | | 83.8 | | 83.5 | | 83.8 | | 83.8 |
| ≥ 6000 | 81.4 | 83.8 | 83.8 | 83.6 | 83.8 | | 83.8 | | | 83.8 | | | | | 83.8 | 83.8 |
| ≥ 5.% | 82.6 | | | | 85.0 | | | | | 85.0 | | | | | | 85.0 |
| ≥ 4'. 17 | 82.6 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 |
| ≥ 400 | 83.2 | | | | 85.6 | | | | | 85.6 | | | | | | 85.6 |
| ≥ 3500 | 83.6 | 86.2 | 86.2 | 86.2 | 86.2 | | | | | 86.2 | | | | | 86.2 | 86.2 |
| ≥ 3700 | 83.8 | | 86.2 | 86.2 | 86.2 | | | | | 86,2 | | | | | 86.2 | 86.2 |
| ≥ 2500 | 83.8 | 86,2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 | 86.2 |
| ≥ 2000 | 65.6 | 88,0 | 88.0 | 88,0 | | 88.0 | | | | | | | 88.0 | | | 88.0 |
| ≥ 1800 | 86.8 | | 90.4 | | | | | | | 90.4 | | | | | | |
| ≥ 1500 | 91.0 | | | | | | | | | 99.4 | | | | | | |
| ≥ 1200 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 1000 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 900 | 91.0 | 99,4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 91.0 | 99,4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 71.0 | | | | | | | | | 100.0 | | | | | | |
| ≥ 600 | 91.0 | 99,4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100,0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 91.0 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 91.0 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 91.0 | 99,4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 91.0 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 0 | | | | | | | | | | 100.0 | | | | | | |
| | | | | 1 | 1 A 4 A | - 4 - 4 - | | 1-0-4-0 | - | | - | | | | | |

TOTAL NUMBER OF OBSERVATIONS ___

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SALPAN NAS/MARIANA

45,54

FFB _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEILING | T | | | | | | VIS | IBILITY STA | TUTE MILE | 5 | | | | | | |
|------------|---------|------|------|------|------|------|------|-------------|-----------|-------|-------|------------|-------|----------|-------|----------|
| : +FET | .s | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ : 4 | ≥ ' '• | ≥ | ≥ ' | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| MC CEILING | | 53.0 | | | 53.0 | | | | | 53.0 | | | | | | |
| 20.00 | 64.3 | | 64.3 | | 64.3 | | | | | | | | | | | |
| 2 8000 | 64.3 | | 64.3 | 64,3 | | | 64.3 | | | 64.3 | | | | | 64.3 | |
| 2 16 18 | 64.3 | - | 64,3 | | | | | | | | | | | | 64.3 | |
| ≥ 14000 | 67.3 | | 67,3 | 67.3 | | | | | | 67.3 | | | | | 67.3 | |
| ≥ 1, 101 | 72.0 | 72.0 | 72.0 | 72.0 | | 72.0 | 72.0 | | | 72.0 | | 72.0 | 72.0 | | | |
| ≥ 1000.1 | 76.2 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | | | 77.4 | | 77.4 | 77.4 | 77.4 | 77.4 | |
| ≥ 9100 | 76.8 | 78.6 | 78.6 | | 78.6 | 78.6 | 78.6 | | | | 78.6 | 78.6 | | | | |
| ≥ 0.70. | 76.8 | 78.6 | 78.6 | 78.6 | | | | | | 78.6 | | 78.6 | | | | |
| ≥ 7000 | 76.8 | 78.6 | | 78.6 | 78.6 | 78.6 | | | | 78.6 | | 78.6 | | | | |
| ≥ 6000 | 76.8 | 78.6 | 78.6 | 78.6 | | 78.6 | | | | 78.6 | | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| ≥ 5000 | 76,8 | 78.6 | 78.6 | 78.6 | | 78.6 | | | | 78.6 | | 78.6 | 78.6 | 78,6 | 78.6 | 78.6 |
| ≥ 4500 | 76.5 | 78.6 | 78.6 | 78.6 | 78.6 | | | | | 78.6 | | | | | 78.6 | 78.6 |
| ₹ ≥ 4000 | 76.8 | 78.4 | 78.6 | 78.6 | 78.6 | 76.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| ≥ 3500 | 76.8 | 78,6 | 78,6 | 78.6 | 78.6 | | 78.6 | | | 78.6 | | 78.6 | | | 78.6 | 78.6 |
| ≥ 3000 | 76.8 | 78.6 | 78.6 | 78.4 | 78.6 | 78.6 | 78.6 | 78.6 | 78,6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| ≥ 2500 | 76.8 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | | 78.6 | 78.6 | 78.6 |
| ≥ 2000 | 76.8 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ 1800 | 83.3 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | | 87.5 | |
| . ≥ 1500 | 86.9 | 95.8 | 98.2 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 1200 | 86.9 | 95.8 | 98.2 | 98.8 | 98.8 | 98.8 | | | | 98.8 | | | | | | |
| ≥ 1000 | 86.9 | 1 | 98.2 | 98. | 99.4 | 99.4 | | | | 100.0 | | | | | | |
| ≥ 900 | 86.9 | 95.8 | 98.2 | | 99.4 | 99.4 | | | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 86.9 | 95.6 | 98.2 | 98.8 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 86.9 | | 98.2 | | | | | | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ; ≥ 600 | 86.9 | | 98.2 | | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 86.4 | 95.8 | 98.2 | 95.8 | | 99.4 | 99.4 | 99.4 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 86.9 | | 98.2 | | | 99.4 | 99.4 | 99.4 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 86.9 | 95.0 | 98.2 | | 99.4 | 99.4 | 90.4 | 09.4 | 80.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 86.9 | | 98.2 | | | | 99.1 | 99.4 | 99.7 | 100.0 | 100-0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 86.9 | 95.8 | 08.2 | | 99.4 | 00.4 | 99.4 | 69.4 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| 2 00 | 86.9 | | 98.2 | 08. | 66.1 | 66.1 | 90.1 | 66.4 | 90.4 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <u> </u> | 1 000 7 | 77.0 | 7914 | 70.9 | 77.7 | 7799 | 779 | 7707 | 7787 | | | -00.0 | *^^^ | * 00 • 0 | PARA | • UU • U |

TOTAL NUMBER OF OBSERVATIONS___

CEILING VERSUS VISIBILITY

41408

KUBLER FLO SAIPAN NAS/MARIANA 45,54-62

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0500

| CEILING | | | | | | | VIS | IBILITY STA | TUTE MILE | 5 | | ~ | | | | |
|------------|------|------|------|-------|------|--------|------|-------------|-----------|-------|------|------|---------|-----------|---------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | 275 | ≥ 2 | ≥11, | ≥11 | ≥ : | ≥ \ | ≥ \$ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 | 41.4 |
| ≥ 20000 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 | 53.4 |
| ≥ 18000 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 |
| 2 16000 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53,6 | 53,6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 |
| ≥ 14000 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 |
| ¹ ≥ 1200° | 57.4 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.5 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 |
| ≥ 10000 | 60.2 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 |
| ≥ a000 | 61.5 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62,3 | 62.3 | 62.3 |
| ≥ 6000 | 67.3 | 68,3 | 68,3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68.3 | 68,3 | 68.3 | 68.3 |
| 2 7000 | 67.7 | 68.7 | 68.7 | 68.7 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 |
| ≥ 6000 | 68.3 | 69.2 | 69.2 | 69.2 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 | 69.4 |
| ' ≥ 5000 | 68.5 | 69.4 | 69.4 | 69.4 | 49.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| ≥ 4500 | 68.7 | 69.6 | 69.6 | 69.6 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | | 69.8 | 69.8 | 69.8 |
| ≥ 4000 | 69.2 | 70.2 | 70.2 | 70.2 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 |
| ≥ 3500 | 69.4 | 70.4 | 70.4 | 70.4 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | | 7046 |
| ≥ 3000 | 69.4 | 70.4 | 70.4 | 70.4 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 |
| ≥ 2500 | 69.4 | 70.4 | 70.4 | 70.4 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | 70.6 | |
| ≥ 2000 | 75.2 | 76.2 | 76.2 | 76.2 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 |
| ≥ 1800 | 83.9 | 85.1 | 85.1 | 85.1 | 85.3 | 85.3 | 85.3 | 85.3 | 85,3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 |
| ≥ 1500 | 92.6 | 95.4 | 95.4 | 95.7 | 96.1 | 96 . 1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 | 96.1 |
| ≥ 1200 | 93.6 | 97.5 | 97.9 | 98.5 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 99.0 | 99.0 | | 99.0 |
| ≥ 1000 | 93.8 | 97.7 | 98.1 | 98.6 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| ≥ 900 | 93.8 | 97.7 | 98.1 | 98.6 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| 900 ≤ | 93.8 | 97.7 | 98.1 | 98.6 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| _ ≥ 200 | 93.8 | 97.7 | 98.1 | 98.6 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| ≥ 600 | 93.6 | 97.7 | 98.1 | 98.6 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| ≥ 500 | 93.8 | 97.7 | 98.1 | 98.6 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| ≥ 400 | 93.8 | 97.7 | 98.1 | 98.6 | | 99.2 | | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| ≥ 300 | 93. | 97.7 | 98. | 98.6 | 99.2 | | 99.4 | 99.4 | 99.4 | 99.8 | 99.8 | | | | 100.0 | |
| ≥ 200 | 93.8 | 97.7 | 98.1 | 98.6 | | 99.2 | | 99.4 | 99.4 | 99.8 | | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 93. | 67.7 | 98.1 | 98.6 | 99.2 | 99.2 | | 99.4 | 99.4 | 99.8 | | | | | 100 • 0 | |
| ≥ 0 | 93.0 | 97.7 | 98.1 | 98.6 | 99.2 | | | | 99.4 | | | | 100.0 | 100.0 | 100.0 | 100.0 |
| L | 1 | | | 70017 | | 7792 | | | | ,,,, | | 0 | TAN A A | * A A & A | AUU V | AVVIV |

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

41408

KOBLER FLO SAIPAN NAS/MARIANA 43,54-62

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEILING | | | | | _ · <u>-</u> . | _ | ViS | IBILITY STA | TUTE MILE | 5 | | | | | | |
|----------------|------|------|------|-----------|----------------|------|------|-------------|-----------|-------------|---------|------------|-------|-------|---------|---------|
| FEET | ≥10 | ≥ 0 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥:5 | ≥ | <u>></u> | ≥ \ | ≥ \ | 25 | ≥:16 | ş / | ≥ 0 |
| NO CEILING | 36.3 | 36,3 | 36,3 | 36.3 | 36.3 | 36.3 | 36,3 | 36,3 | 36.3 | 36.3 | 36.3 | 36.3 | 36.3 | 36.3 | 36.3 | 36.3 |
| 2 20000 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 |
| ≥ 18000 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 | 49.2 |
| ≥ 16006 | 50.0 | 50.0 | 50.0 | 50,0 | | 50.0 | | | 50.0 | | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| ≥ 1400g | 50.8 | 50.8 | 50.8 | 50.0 | 50.8 | 50.8 | | 50.8 | 50.8 | | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 |
| 2 17300 | 52.6 | 52.9 | | | 52.9 | 52.9 | | | | | 52.9 | 52.9 | 52.9 | | 52.9 | 52.9 |
| . ≅gg¢ | 55.8 | 56,3 | 56,3 | 56.3 | 56.3 | 56.3 | | 56,3 | 56.3 | | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 |
| <u> </u> | 56.4 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57,1 | 57,1 | | 57.1 | 57,1 | 57.1 | 57.1 | 57.1 | 57.1 | 57,1 |
| ≥ #3 1 | 60.1 | 60.7 | 60.7 | 60.7 | 60.7 | 60.7 | 60,9 | 60.9 | | | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | |
| ≥ 7001 | 60.6 | 61,3 | 61.3 | 61,3 | 61.3 | 61,3 | 61,4 | 61.4 | | 61,4 | | 61.4 | 61.4 | 61.4 | 61.4 | 61,4 |
| ≥ 6000 | 61.1 | 61.0 | 61.0 | | 61.8 | 61.8 | | 61.9 | | | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | |
| ≥ 5000 | 61.1 | 61.5 | 61.8 | | 61.8 | 61.8 | 61.9 | 61.9 | | | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 |
| ≥ 4500 | 61.1 | 61.9 | | | 61.8 | 61.8 | 61.9 | | 61.9 | | 61.9 | 61.9 | 61.9 | | 61.9 | |
| . ≥ 4000 | 61.0 | 62,3 | 62,3 | 62,3 | 62,3 | 62.3 | 62.4 | 62.4 | | | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ` ≥ 3500 | 61.6 | | | | 62.3 | 62.3 | 62.4 | 62.4 | 62.4 | | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ≥ 3000 | 61.0 | 62,3 | 62,3 | | 62,3 | 62.3 | 62.4 | 62,4 | 62.4 | 62,4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ≥ 2500 | 62.6 | 63,2 | | | • - | 63.2 | | 63.4 | 63.4 | . • | 63.4 | 63.4 | 63,4 | 63.4 | 63,4 | 63.4 |
| ≥ 2000 | 69.8 | 70.5 | | | 70.5 | 70.5 | 70.7 | 70.7 | 70.7 | | 70.7 | 70.7 | 70.7 | | 70.7 | 70.7 |
| ≥ 1800 | 82.1 | | 83.2 | | | 83.2 | 83.5 | 83.5 | | | 83.5 | 83.5 | 83.5 | 1 | 83.5 | 83.5 |
| ≥ 1500 | 92.9 | 95.3 | 95.4 | | 95.5 | 95.5 | 95.9 | | | 95.9 | | 95.9 | 95,9 | | 95.9 | 95.9 |
| ≥ 1200 | 94.4 | 97.9 | | | 98.6 | 98.6 | | 99.0 | | 99.0 | 1 | 99.0 | 99.0 | | 99.0 | |
| | 94.4 | 98.0 | | | 99.0 | | | | | | | | | | 99.3 | |
| ≥ 900 | 94.5 | 98.3 | 98.7 | | | 99.3 | | | | 99.7 | | | | | | |
| | 94.5 | 98,4 | 98.8 | 99,2 | | 99.5 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1 ≥ 700 | 94.5 | 98.4 | | | | 99.5 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| | 94.3 | 98,4 | 98,8 | | | 99.5 | | | 99.9 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 500 ≥ 400 | 94.5 | 98,4 | 98.8 | | 99.5 | 99.7 | 99.9 | 99.9 | 77.7 | 100.0 | 100.0 | 100 • a | 100.0 | 100.0 | 100-0 | 100.0 |
| | 94.5 | 98.4 | 98.8 | | | 99.5 | | 77,7 | 77,9 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 300 ≥ 200 | 94.5 | 98,4 | 98.5 | . • - | | 99.5 | 77.9 | 97.9 | 77.9 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 94.5 | 98.4 | 98.8 | | | 99.5 | | 99.9 | 79.9 | 100.0 | 170.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 94.5 | 98.4 | 98.8 | * * * * * | | 99.5 | 77,9 | 99.9 | 77.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 94.5 | 98.4 | 98.5 | 99.2 | 99.5 | 99.5 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100 • 0 |

TOTAL NUMBER OF OBSERVATIONS

764

USAFETAC JUN 71

CEILING VERSUS VISIBILITY

41408

2

KORLER FLD SAIPAN NAS/MARIANA 45,54-62

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM: HOURLY OBSERVATIONS)

1200-1400

| CERING | | | | | | | VIS | BILITY STA | TUTE MILE | 5 | | | | | | ĺ |
|-----------|---------|-------|------|------|-------|-------|-------|------------|-----------|------------|---------|-------|-------|-------|-------|-------|
| iff. | 5.0 | ≥ 6 | ئ ≲ | ≥ 4 | ≥ 3 | 5 2 % | ≥ 2 | ≥: ', | ≥ 1 % | ž · | ≥ ¼ | ≥ \ | ≥ 5 | ≥5 16 | ≥ \ | ≥ 0 |
| NO THING | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31,4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 | 31.4 |
| ≥ 27.7% | 43.8 | 43.8 | 43.8 | 43.8 | | | | | | 43.8 | | 43.8 | 43.8 | 43.8 | 43.8 | 43.8 |
| 3 8000 | 43.9 | 43.9 | 43.9 | | | | | | | 43.9 | | 43.9 | | 43.9 | 43.9 | 43.9 |
| 2 15127 | 44.8 | 44.8 | 44.8 | | | | | | | 44.8 | | | 44.8 | 44.8 | 44,8 | 44,8 |
| ≥ 4000 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46,1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 | 46.1 |
| > ≥ ∵ ^: | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | | | | | 47,7 | | | 47,7 | 47,7 | 47.7 | 47.7 |
| 5 | 50.5 | 50.7 | 50.7 | 50.7 | 50.7 | 50.7 | | 50.7 | | | | | 50.7 | 50.7 | 50.7 | 50.7 |
| 2 | 51.2 | 51.4 | 51.4 | 51.4 | 51.5 | 51.5 | 51.5 | | | | 51,5 | 51.5 | 51,5 | 51,5 | 51.5 | 51.5 |
| 2 | 55.2 | 55.4 | 55.4 | 55.4 | 55.5 | 55.5 | | | | | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 |
| 2 * 1 | 55.7 | 55.8 | | 55.8 | 55.9 | 55.9 | 55.9 | | | | | 55.9 | 55.9 | 55.9 | 55.9 | 55.9 |
| ≥ 63 € | 55.5 | 55,9 | 55,9 | 55.9 | 56.1 | 1 | | | 56.1 | 56.1 | 56.1 | | 56.1 | 56.1 | 56.1 | 56.1 |
| 2 5100 | 55.8 | | 55,9 | | 56.1 | | 56.1 | | | | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 |
| 2 4' | 56.1 | 56.2 | 56.2 | 56.2 | 56.4 | 56.4 | | 56.4 | 56.4 | 56.4 | 56,4 | 56.4 | 56.4 | 56,4 | 56.4 | 56.4 |
| 2 4 | 56.2 | 56,4 | 56,4 | 56.4 | 56.5 | 56,5 | 56,5 | 56,5 | 56.5 | | 56,5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 |
| 2 11 1 | 56.2 | 56.4 | 56,4 | 56.4 | 56.5 | | 56.5 | | | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 |
| > 0.00 | 36.5 | 56.7 | 56.7 | 56.7 | 56.8 | 56.8 | | | | | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 | 56.8 |
| 2 | 37.7 | 57.9 | 57.9 | 57.9 | 58.0 | 58.0 | 58.0 | | 58.0 | | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 | 58.0 |
| • • • | 67.1 | 67.3 | 67.4 | 67.4 | 67.5 | 67.5 | 67.5 | | | | 67.5 | 67.5 | 67.5 | 67,5 | 67.5 | 67,5 |
| . ≥ | 82.7 | 83,4 | 83.6 | 83,6 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 | 83.7 |
| > 417 | 93.2 | 95.9 | 96.3 | 96.3 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 | 96.5 |
| - E 2 2 m | 94.1 | 98.4 | 99.3 | 99.3 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 |
| ≥ 'an | 94.1 | 98.5 | 99.4 | 99.6 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| 2 . 6 | 94.1 | 98,5 | 99.4 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 94.1 | 98.5 | 99.4 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 *15 | 94.1 | 98.5 | 99.4 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ ~∵ | 94.1 | 98.5 | 99.4 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100 · a | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 500 | 94.1 | 98.5 | | | | | | | | 100.0 | | | | | | |
| ≥ 400 | 94.1 | | 99.4 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 100 | 94.1 | 98.5 | | | | | | | | 100.0 | | | | | | |
| 2 200 | 94.1 | 98.5 | | | | | | | | 100.0 | | | | | | |
| ≥ 100 | 94.1 | 98.5 | | | | | | | | 100.0 | | | | | | |
| ≥ 0 | 94.1 | 98.5 | | | | | | | | 100.0 | | | | | | |
| | 1 7 9 9 | ,,,,, | | 7,19 | PAAIA | 44000 | | - 4 - 4 - | AAAAA | 3 Y E Y !! | V V I V | -4414 | PANIA | ZYYIV | JVIV | -4414 |

USAFETAC

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 45,54-55,58-62

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| | LING | VISIBILITY STATUTE MILES | | | | | | | | | | | | | | | |
|----------|----------------|--------------------------|------|------|-------|-------|--------|-------|-----------|-------|--------|-------|------------|---------|--------|---------|--------|
| * 1 | i E T | ≥10 | | ≥ 5 | i | | | | ≥ 1 % | | ≥ | 21 | ≥ \ | ≥ 5 | ≥ 5 16 | - 1 | ≥ 0 |
| | FILING | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 |
| | -: -: | 46.3 | 46,3 | 46.3 | 46,3 | 46,3 | 46.3 | 46.3 | 46.3 | 46.3 | 46.3 | 46,3 | 46.3 | 46.3 | | | |
| | 45.74 | | | 46,3 | 40.3 | 46,3 | 40.3 | 46,3 | 40.3 | 46.3 | 40.3 | 46.3 | 46.3 | 46.3 | 46.3 | | |
| | | 49.d | | | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | | | | 49.0 |
| | • | 51.7 | - • | • | 22.0 | 32.Q | 52.0 | 24.0 | 52.0 | 52.0 | 52.0 | 52.0 | 22.0 | 52.0 | | | 52.0 |
| | | 54.0 | | | | 24.7 | 34.7 | 24.7 | 54.7 | 34.7 | 54.7 | 54,7 | 54,7 | 54.7 | | | 54.7 |
| _ | | 57.3 | | 59.0 | | 34.0 | 37 0 | 22.0 | 37.0 | 24.0 | 59.0 | 53.0 | 29.0 | 59.0 | | | 59.0 |
| | | 50.0 | | 59.3 | | 37.1 | 45 4 | 43 4 | 57.1 | 37.1 | 59.7 | 27.1 | | | | | |
| 2.5 | | 60.0 | 61.7 | | | | | | | | 62.3 | | 62.3 | 62.3 | | 62.3 | 62.3 |
| | | 60.0 | 61.7 | 62.0 | 62.3 | 43.3 | 42 2 | 42 3 | 42 7 | 42.3 | 62.3 | 42.3 | 02.3 | 62.3 | | 62.3 | |
| | 5000 5000 | 60.0 | 61.7 | | 1 | | 62.3 | 62.3 | 62.3 | 42.3 | 42.3 | 42.3 | 02.3 | 62.3 | | 1 | |
| | 4 0 | 60.7 | 62.3 | | | | 43 0 | 44,3 | 43 0 | 42.0 | 63.0 | 42.3 | 62.3 | 63.0 | | | |
| | 4000 | 61.0 | 63.0 | , | 63.7 | 43 7 | 63.7 | 43.7 | 43 7 | 43.7 | 63.7 | 43.7 | 42.7 | | | 63.0 | 63.0 |
| <u> </u> | | 61.d | | 63.3 | | | 63.7 | | | | 63.7 | | | | | | |
| _ | 3000 | 62.3 | 64.3 | | | 65.a | | | | | 65.0 | | | | | | |
| ≥ | 2500 | 63.7 | 65.7 | | 66.3 | | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | | | |
| | 2000 | 73.7 | 76.d | | | | 76.7 | | | | 76.7 | | | 76.7 | | 76.7 | 1 |
| ≥ | 1800 | 83.7 | | | | | | | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | | | |
| 2 | 1500 | 89.7 | 93.0 | 94.0 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 |
| ≥ | 1200 | 91.0 | 96.3 | 97.3 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| . ≥ | 1000 | 91.3 | 97.0 | | | | | | | | 99.0 | | | | | | |
| ≥ | 900 | 91.3 | 97.0 | 98.3 | 99.0 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | |
| _ ≥ | 800 | 91.3 | 97.0 | 98.3 | 99.0 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | | 99.7 | |
| ,— | 700 | 91.3 | 97.0 | 98.3 | 99.0 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | | | | |
| } ≥ | 600 | 91.3 | 97.d | 98.3 | 99.d | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| | 500 | 91.3 | | 98.3 | 99.0 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ | 400 | 91.3 | 97.q | 98.3 | 99.d | 100.0 | 100 -0 | 100.d | 100.0 | 100.0 | 100.01 | 100.0 | 100 · d | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ | | 91.3 | 97.0 | 98.3 | 99.d | 100.d | 100.0 | 100.0 | 100.01 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 200 | 91.3 | 97.0 | 98.3 | 99.d | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 100 | 91.3 | 97.0 | 98,3 | 99.0 | 100.0 | 100.0 | 100.0 | L00 • 0]1 | 100.0 | 100.01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.00 |
| _ ≥ | 0 | 91.3 | 97.d | 98.3 | 99, a | 100.d | 100.0 | 100.0 | 100.01 | 00.0 | 100.01 | 100.0 | 100.0 | 100 · Ó | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

41408

1

2

KUBLER FLD SAIPAN NAS/MARIANA 45,54

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1400-2000

| CEILIN | 16 | VISIBILITY STATUTE MILES | | | | | | | | | | | | | | | |
|---------------|--------|--------------------------|------|------|-------|-------|-------|-------|--------|-------|-------|------|-----------------|-------|----------|--------|-------|
| FEE* | | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥ 1, | ≥ ' | 2 | ≥ \ | ≥ \ | ≥ \ | ≥5 16 | ≥ \ | ≥ 0 |
| NO CEL | ON | 49.4 | | | | | | | | | 50.6 | | | | | 50.6 | 50.6 |
| _ ≥ 200 | CO. | 63.7 | | | | | | | | | 64.9 | | | | | 64.9 | 64.9 |
| ≥ 160 | [| 63.7 | | | | | | | | | 64.9 | | | | | 64.9 | 64.9 |
| 2 %* | 20 | | | | | | | | | | 66.7 | | | | | 66.7 | 66,7 |
| ≥ 14 3 | 95 | 70.2 | 71.4 | | | | | | | | 71.4 | | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 |
| ≥ 173 | .00 | 72.6 | 73.8 | | | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73,8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 | 73.8 |
| ≥ ∞. | | 77.4 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 | 81.0 |
| ≥ ∞ | 113 | 78.5 | 82.1 | 82.1 | 82.1 | 82.1 | | | | | 82.1 | | | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ :: | | 78.6 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 10 | 13.2 E | 78.6 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | | 82.1 | | | | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 60 | 100 | 78.6 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 50 | D. | 78.6 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | | | 82.1 | | | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 4.5 | 7c | 78.6 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| 2 40 | ę. | 78.6 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 | 82.1 |
| ≥ 35 | CU | 79.2 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | | | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| ≥ 30 | 00 | 79.2 | 82.7 | 82.7 | 82.7 | 82.7 | | 82.7 | | | 82.7 | | | | | 82.7 | 82.7 |
| ≥ 25 | o - | 79.2 | 82.7 | 82.7 | 82.7 | | 82.7 | | | | 82.7 | | | | 82.7 | 82.7 | 82.7 |
| ≧ 20 | 100 | 79.8 | 83.3 | 83.3 | 83.3 | 63.3 | 83.3 | | | 83.3 | | | | 83.3 | 83.3 | 83.3 | 83.3 |
| ≥ 18 | 00 | 82.7 | 86.3 | 86.3 | 86.3 | | | | | | 86.3 | | | | | | |
| . ≥ 15 | .00 | 88.7 | 95.2 | | | | | | | | 95.2 | | | | | | |
| ≥ 12 | 00 | 88.7 | 98.8 | | | | | | | | 99.4 | | | | | | |
| ≥ 10 | 00 | 88.7 | 98.8 | | | | | | | | 100.0 | | | | | | 100.0 |
| ≥ 9 | 00 | 88.7 | 98.8 | | | | | | | | 100.0 | | | | | | |
| ≥ 8 | 00 | 88.7 | 98.8 | | | | | | | | 100.0 | | | | | | |
| 2 7 | ·io | 88.7 | 98.8 | | | | | | | | 100.0 | | | | | | |
| ≥ 6 | 00 | 88.7 | | | | | | | | | 100.0 | | | | | | |
| ≥ 5 | 00 | 98.7 | | | | | | | | | 100.0 | | | | | | |
| I. | 100 | 88.7 | | | | | | | | | 100.0 | | | | | | |
| ≥ 3 | 100 | | | | | | | | | | 100.0 | | | | | | |
| | 00 | 88.7 | | | | | | | | | 100.0 | | | | | | |
| <u>></u> 1 | 00 | | | | | | | | | | 100.0 | | | | | | |
| ≥ | 0 | | | | | | | | | | 100.0 | | | | | | |
| Щ | | U 0 9 1 | 7014 | .419 | AAAAA | TANER | | TONIN | TANKA | TOOLU | TOO O | VVIV | <u>. uu e u</u> | TUVEU | A UU A U | AUU EU | TOOPU |

USAFETAC JUN 71

CEILING VERSUS VISIBILITY

11.54

1 2

KUBLER PLD SAIPAN NAS/MARIANA

45,54

FEB _

FERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| | | -, | | | | V:5 | BILITY STA | TUTE MILES | , | | | | | | |
|----------------|----------|------------|--------|--------|---------|-------|------------|------------|-------|-------|--------|-------|--------|----------|----------|
| 165 | ≥.3 5 0 | | | ≥ 3 | ≥ . '. | ≥ 7 | ≥15 | ≥ '. | ≥ | ≥ ¼ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| No. (Elcho | | 3 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 |
| | 74.8 74. | 8 76.8 | 76.8 | 76.5 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 |
| · | 76.8 76 | 8 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | | 76.8 |
| 7.3 | 76.8 76 | 8 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | |
| | 80.4 80 | 4 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 50.4 | 80.4 | 80.4 | 80.4 | 80.4 | 00.4 | O 0 • 41 | |
| * . | 61.5 81 | 5 81.5 | 81,5 | 81.5 | 81.5 | 81.5 | 81.5 | 81.5 | 81.5 | B1.5 | 81.5 | 81.2 | 81.5 | 81.5 | <u> </u> |
| | A4.5 85 | 7 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 05.7 | 93.7 |
| | 85.7 86 | 9 86.9 | 86,9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 00.7 |
| | 15.7 86 | 9 86.9 | 86,9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.7 | 86.9 |
| <i>:</i> · | 85.7 86 | 9 86.9 | 86,9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.7 | 86.9 | 86.9 | 86.7 | 06.7 |
| ≥ | 85.7 86 | 9 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.7 | 86.9 | 86.7 | 88.7 | 00.7 | 00.7 |
| <u> </u> | 65.7 86 | 9 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.7 | 86.7 | | 86.9 |
| ž 4 | 86.3 87 | 5 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 0/.5 | 07.5 | 0(.5 | 97.5 |
| | 86.3 87 | 5 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 07.5 | 07.5 | 07.5 | 07.2 | 07,5 | 07.5 | 87.5 |
| ≥ : . | 86.3 87 | 5 87. | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 07.5 | 87.5 | 0/43 | 0/05 | 07.5 | 0/+5 | 07.5 |
| _ * | 56.9 88 | 7 88.7 | 88,7 | 88.7 | 88.7 | 88,7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 80.7 | 80 7 | 90 7 |
| _ ≥ | 86.9 88 | 7 88.7 | 88.7 | 68.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 80.7 | 88.7 | 50.7 | 00.7 | | 88.7 |
| ≥rc _ | 86.9 88 | 7 88 | 88.7 | 88.7 | 88.7 | 88,7 | 88.7 | 88.7 | 88.7 | 86.7 | 88 . / | 50.1 | 00 0 / | 00 0 | 00.7 |
| ≥ 1800 | 88.1 89 | 9 89.9 | 89.9 | 89.9 | 89.9 | 87,9 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 05 4 | 0 = 0 | 07.7 | OR B |
| 2 15/6 | 71.7 95 | 2 95.8 | 95.8 | 95.8 | 95.8 | 75.8 | 95.0 | 75.8 | 77.0 | 77.0 | 73 4 0 | 77.0 | 77.0 | 99.4 | 99.4 |
| ≥ 1200 | 92.9 97 | 6 99. | 99.4 | 99.4 | 99 • 4 | 99,4 | 99.4 | 99.4 | 77.4 | 100.0 | 77.4 | 100.0 | 77.4 | 77.4 | 100-0 |
| ≥ 1000 | 92.9 97 | • a100 • C | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 9.0 | 92.9 97 | 6100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| <u>≥</u> and | 92.9 97 | • 4100 • (| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 3 700 | 92.9 97 | 6100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ ე | 92.9 97 | 4100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 50% ≥ 50% | 92.9 97 | 6100 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 450 | 92.9 97 | 6100.0 | 1100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| • 45.1 | 92.9 97 | 6100. | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 Pi | 92.9 97 | 0100 | 0100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| • | 92.9 97 | • d100 • | 0100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| • | 92,9 97 | •d100 • | d100.0 | 1700.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 10000 | T00 • 0 | 110010 |

TOTAL NUMBER OF OBSERVATIONS ______ 168

Fail FOM HONGE OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER ELD SALPAN NAS/MARIANA

45,54

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| · Ellite · | F | | | | | | VISI | BILITY STA | TUTE MILES | · | | | | | | |
|---------------|----------------------|-------|------|------|------|--------|-------|------------|------------|---------|---------|---------|-------|-----------|-------|---------|
| er i . | ' ≥ ' | 2.5 | ≥ 1 | ≥ 4 | ≥ : | ≥75 | ≥ 2 | ≥ . ', | ≥ | 2 | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ \ | ≥ 0 |
| *** *1, ** * | 60.a | 60.0 | 60.Q | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| | . 63.2 | 63,2 | 63.2 | 63,2 | 63.2 | 63,2 | 63.2 | 63.2 | 63,2 | 63.2 | 63.2 | 63,2 | 63.2 | 63,2 | 63.2 | 63.2 |
| • | | 63.2 | | | | | | | | | | | | | | |
| - | | | 63.8 | | 63.8 | | | | | | | | | | | |
| 2 4 | | 64.9 | | | | | | | | | | | | | | 64.9 |
| · · · · · | | 67.6 | | | | | | | | | | | | | | |
| • | | 71,4 | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | |
| 2 | | | | | | | | | | | | | | | | |
| Ξ΄. | | 71.4 | | | | | | | | | | | | | | |
| ≥ેં વેર્કેડ ∞ | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 |
| ≥ 500 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 |
| | 73.0 | 73,0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 |
| ≥ 400 - | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 3550 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 3000 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 2500 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 2000 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 1800 | 77.8 | 78.4 | 78.4 | 78.4 | 78.4 | 78 . 4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 | 78.4 |
| ; ≥ 1500 | 93.d | 94.6 | 94.6 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 |
| ≥ 1200 | | 97.8 | | | 98.9 | | | | | | | | | | | |
| ≥ 1000 | 94.1 | 97.8 | | | 98.9 | | | | | | | | | | | |
| ≥ 200 | 94.1 | 97.8 | | | 98.9 | | | | | | | | | | | |
| . ≥ 800 | 94.1 | 97.8 | | | | | | | | | | | | | | |
| ≥ 700 | | 97.8 | | | | | | | | | | | | | | |
| ≥ 600 | 94.1 | 97.8 | 97.8 | 98.9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 94.1 | 97.8 | 97.8 | 98.9 | 99.5 | 100.0 | 100.0 | 00.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | | 97.8 | | | | | | | | | | | | | | |
| ≥ 300 | 94.1 | 97.8 | 97.8 | 98.9 | 99.5 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | | 97.8 | | | | | | | | | | | | | | |
| ≥ 100 | | 97.8 | | | | | | | | | | | | | | |
| ≥ 0 | 94.1 | 97.8 | 97.8 | 98.9 | 90.5 | 00.0 | 100.0 | 00.0 | 00.0 | 100.0 | 00.0 | | 100-0 | 100.0 | 00.0 | 100.0 |
| | -700 | ,,,,, | | | | 10000 | | LUU O O | CO O O | A O O O | · U · U | V V • V | | * U U • U | VU | - U U U |

TOTAL NUMBER OF OBSERVATIONS 185

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,54

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEIUNG | | | | | | | VIS | BILITY STA | ATUTE MILE | 5 | | | | | | |
|-------------------------------------|------|------|------|------|-------|--------|-------|------------|------------|-------|-------|-------|-------|--------|-------|-------|
| FEE | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥21 | ≥ 2 | ≥15 | ≥ : 5 | ≥ | ≥ % | ≥ \ | ≥ \ | ≥ 5 16 | ≥ % | ≥ 0 |
| No FIDNO | | | | | | | | | | 58.6 | | | | | | |
| 2 | 63.4 | 64.0 | 64.0 | 64.0 | 64.0 | 64 . C | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 |
| * | 63.4 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 |
| 2 - 1 | 66.1 | 66.7 | 66,7 | 66.7 | 66.7 | 66.7 | 66.7 | 66,7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 |
| 2 (4) | | | | | | | | | | 67.2 | | | | | | |
| <u></u> | 68.3 | 68.8 | 68.8 | 68.8 | 68,8 | 68.8 | 68.8 | 68.8 | 68.8 | 68,8 | 68,8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 |
| 1 | | | | | | | | | | 69.9 | | | | | | |
| | 70.4 | | | | | | | | | 72.0 | | | | | | |
| £ _ | | | | | | | | | | 72.6 | | | | | | |
| 2 | 72.0 | 73.7 | 73.7 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 | 74,2 | 74.2 | 74.2 | 74.2 | 74.2 | 74.2 |
| 2 65 T | | | | | | | | | | 74.7 | | | | | | |
| | 73.1 | 74.7 | 74.7 | 75,3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 | 75.3 |
| 2 41 | | | | | | | | | | 76.3 | | | | | | |
| ≥ 4 | 74.2 | 75,8 | 75,8 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ :530 | | | | | | | | | | 76.9 | | | | | | |
| ≥ | | 76.9 | | | | | | | | 77.4 | | | | | | |
| ≥ .500 | | | | | | | | | | 77.4 | | | | | | |
| ≥ .5)0 | | | | | | | | | | 80.6 | | | | | | |
| ≥ . a ₁ , σ ₂ | | | | | | | | | | 83.3 | | | | | | |
| ≥ 1600 | | | | | | | | | | 96.8 | | | | | | |
| ≥ 200 | | | | | | | | | | 99.5 | | | | | | |
| ≥ 1000 | 94.6 | 98,9 | 98,9 | 99,5 | 100.0 | 100 .0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 94.6 | 98.9 | 98.9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 800 | 94.6 | 98,9 | 98,9 | 99,5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 7 0 | 94.6 | 98.9 | 98,9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 94.6 | 98.9 | 98,9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 94.6 | 98.9 | 98,9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ` ≥ 400 | 94.6 | 98,9 | 98,9 | 99,5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 94,6 | 98.9 | 98.9 | 99,5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 94.6 | 98.9 | 98,9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | | | | | | | | | | | | | | | | 100.0 |
| ! ≥ 0 | | | | | | | | | | | | | | | | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

186

USAFETAC FORM JUN 71 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLO SAIPAN NAS/MARIANA 45,54-62

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| CEIU | ING | _ | | | | | | Vis | SIBILITY STA | ATUTE MILE | 5 | | | | | | |
|----------|------|------|------|------|------|------|------|------|--------------|------------|------|-------|------|-------|--------|-----------|-------|
| : FEE | E1 . | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥14, | ≥ ' . | ≥ : | ≥ \ | ≥ \ | ≥ | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| NO CE | , | 38.4 | 38.8 | 38.8 | ; | | 38.8 | | | | 38.8 | | 38.8 | 38.8 | 38.8 | 38.8 | 38.8 |
| 6월 | | 51.0 | 52,1 | | 52.1 | 52.1 | 52.1 | 52.1 | 52,1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 |
| - 19 | | 51.6 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 |
| 2 11 | 0.0 | 52.3 | 52,8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 | 52.8 |
| ≥ '4 | | 53.8 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54,3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 | 54.3 |
| ≥ ∵ | | 55.5 | 56.3 | 56.3 | 56,3 | 56.3 | 56,3 | 56.3 | 56,3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 |
| _ ≥ | | 58.C | 58.9 | 58.9 | 58,9 | 58.9 | 58.9 | 58.9 | 58,9 | 58,9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | |
| <u> </u> | | 59.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 |
| | | 54.4 | 65,4 | 65.4 | 65.4 | 65.4 | 65,4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 | 65.4 |
| 2 7 | 1.01 | 65.4 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | |
| _ ≥ 6 | 0000 | 65.9 | 67,1 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | | 67.1 | 67.1 | 67.1 | 67.1 |
| . ≥ 5 | 5000 | 66.1 | 67,3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | | 67.3 | 67.3 | 67.3 | | | 67.3 | 67.3 | |
| . ≥ 4 | 1500 | 66.9 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | | | 68.1 |
| ≥ 4 | 1000 | 67.1 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | 68.5 | | 68.5 | 68.5 | | | 68.5 | 68.5 |
| ≥ 3 | 500 | 67.6 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | | | 69.3 | 69.3 |
| ≥ 3 | 3000 | 67.8 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | | 69.5 | 69.5 | | | 69.5 | 69.5 |
| ≥ 2 | 2500 | 68.0 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | | 69.6 | | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| ≥ 2 | 2000 | 70.5 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | | | | | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 1 | 800 | 79.3 | 81.5 | 81.6 | 81.6 | | 81.6 | | | | | | 81.6 | 81.6 | 81.6 | 81.6 | |
| ≥ 1 | 500 | 90.2 | 93.9 | 94.8 | 94.8 | | | 94.8 | 94.8 | 94.8 | | | | | 94.9 | | |
| ≥ 1 | 200 | 92.4 | 97.5 | 98.7 | 98.7 | 98.7 | 98,7 | 98.7 | 98.7 | | 98.7 | | 99.0 | | | | |
| ≥ 1 | 1000 | 92.7 | 98.0 | 99.2 | 99.3 | | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | | 100.0 | | |
| 2 | 900 | 92.7 | 98.0 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | | | | 100.0 | | |
| ≥ | 800 | 92.7 | 98.0 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 700 | 92.7 | 98.0 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| , ≥ | 600 | 92.7 | 98.0 | | | | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 500 | 92.7 | 98.0 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 400 | 92.7 | 98.0 | 99.2 | 99.3 | 99.3 | 99.3 | | 99.3 | 99.3 | | | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 300 | 92.7 | 98.0 | 99.2 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 200 | 92.7 | 98.0 | 99.2 | | 99.3 | 99.3 | 99.3 | 99.3 | | | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 100 | 92.7 | 98.0 | | | | | 99.3 | | | 99.3 | 99.2 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 0 | 92.7 | 98.d | | | | | 99.3 | | 99.2 | 99.3 | 99.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100-0 |
| | | | | | | -703 | | | | | | ,,,,, | 7701 | TANAR | -0000 | * 0 A • A | 70010 |

TOTAL NUMBER OF OBSERVATIONS 593

USAFETAC JUN 71

CEILING VERSUS VISIBILITY

41408

1

2

KUBLER FLD SAIPAN NAS/MARIANA 45,54-62

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEILING | | | | | | | ViS | IBILITY STA | TUTE MILE | s | | | | | | |
|-----------|------|-------|------|------|------|---------------|------|-------------|-----------|-------|-------|---------|-------|---------|---------|---------|
| FEE. | ≥'0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 5 | ≥ 2 | ≥15 | ≥ 1 % | ≥ ' | ≥ \ | ≥ \$ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CHUNG | 32.3 | 32.7 | 32.7 | | | | 32.7 | | | | | | 32.7 | 32.7 | 32.7 | 32.7 |
| ≥ 2 % 5 5 | 43.5 | 43.8 | 43.8 | | | | | | | | | | 43.8 | 43.8 | 43.8 | 43.8 |
| 5 (6000 | 43.6 | 43.9 | 43.9 | 43.9 | | | | | | | | | 43.9 | 43.9 | 43.9 | 43.9 |
| 2 145.7 | 43.6 | 43.9 | 43.9 | | | | 43.9 | | | | | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 |
| ≥ 4701 | 44.5 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 | | | 44.9 | | 44.9 | 44.9 | 44.9 | 44.9 | 44.9 |
| ≥ 12001 | 46.9 | 47,3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | | | 47.3 | 47.3 | 47,3 | 47.3 | 47,3 | 47.3 | 47.3 |
| ≥ ' '.' | 49.5 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | | | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 |
| ≥ 200,00 | 51.0 | 51,3 | 51.3 | 51.3 | 51,3 | 51.3 | 51.3 | 51,3 | 51,3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 |
| 2 | 53.2 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 |
| 2 *** | 53.9 | 54.6 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 | 54.8 |
| ≥ 6006 | 54.2 | 55.0 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55,1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 | 55.1 |
| ≥ გზე: | 54.6 | 55.5 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55,6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 |
| ≥ 4′^(| 55.1 | 55.9 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 | 56.1 |
| ≥ 4000 | 55.5 | 56.3 | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 | | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 |
| ≥ 3500 | 55.7 | 56.5 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 |
| 1 ≥ 3000 | 55.9 | 56 B | 56.9 | | | 56.9 | 56.9 | | 56.9 | 56.9 | | | 56.9 | | 56.9 | 1 |
| ≥ 2500 | 56.1 | 56.9 | | | | _ | 57.0 | | | | | 57.0 | 57.0 | | 57.0 | |
| ≥ 2000 | 63.4 | 64.3 | 64.4 | 64.4 | 64.4 | | 64.4 | - | 64.4 | | - | 64.4 | 64.4 | | 64.4 | 64.4 |
| ≥ 1800 | 77.4 | _ , , | 78.6 | 70.6 | | 78.6 | | | | 78.6 | | 78.6 | | | 78.6 | 78.6 |
| : ≥ :sno | 93.8 | 95.7 | 96.0 | | | 96.2 | | 96.2 | | 96.2 | | 96.2 | | | 96.2 | |
| ≥ 1200 | 95.2 | | 98.3 | 98.6 | | | | | | 98.9 | | 98.9 | | | | |
| ≥ 1000 | 95.2 | | 98.5 | 98.7 | | | 99.2 | | | | | | | | 99.3 | 99.3 |
| > 300 | 95.2 | | 98.6 | 98.8 | | | 99.3 | | | | | 99.4 | 99.4 | 99.4 | | 99.4 |
| . ≥ 800 | 95.2 | 98.1 | 98.6 | | 99.5 | 99.5 | | | | 99.8 | | | 99.8 | | 99.8 | 99.8 |
| ≥ 700 | 95.2 | | 98.6 | 99.2 | | 99.5 | 99.6 | | | 99.8 | | | | | | |
| - ≥ 500 | 95.2 | 98.1 | 98.6 | 99.2 | | 99.5 | 99.6 | | | 99.8 | | | | | | |
| ≥ 500 | 95.2 | 98.1 | 98.6 | 99.2 | | 99.5 | 99.8 | 66.0 | 99.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | | |
| ≥ 400 | 95.2 | 98.1 | 98.6 | | | | | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 95.2 | | 98.6 | | | | | | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | | 98.1 | | | | 99.5 | | 77,7 | 77.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 95.2 | | | | 99.5 | | 77.8 | 77.7 | 77.9 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100 - 0 | 100 • 0 | 100 • 0 |
| 1 ≥ 100 | 95.2 | | 98.6 | | 99.5 | | 99.8 | 99.9 | 79.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100 • 0 | 100 • 0 |
| | 95.Z | 98.1 | 98.6 | 99,2 | 99,5 | 99.5 | 99.8 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

4140B

KUBLER FLD SAIPAN NAS/MARIANA 45,54-62

- MAR -

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CEILING | | | | | | | VIS | BILITY ST | ATUTE MILE | 51 | | | | | | |
|----------------|--------|------|------|---------|------|------|------|-----------|------------|-------|---------|------------|-------|---------|---------|---------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥15 | ≥ ! | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| NO CEIUN | G 30.2 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 | 30.7 |
| 2 20000 | | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | |
| d :8010 | 1 1 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | | 42.2 | 42.2 |
| 2 15000 | 41.7 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | 42.2 | | 42.2 | 42.2 |
| ≥ 140.0 | | 43.2 | 43.2 | 43.2 | 43.2 | | 43.2 | | | | | | | 43.2 | 43.2 | |
| 2 17 22 | 7779 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | 45,6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 | | 45.6 | 45.6 | |
| ≥ ****(:) | | 47.7 | 47,7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 | 47.7 |
| ≥ 4.00 | 47.7 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | | 48.5 | 48.5 |
| 2 2 7 | 49.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 |
| 2 730 | 51.1 | 52.2 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 | 52.3 |
| ≥ 6000 | 51.5 | 52.6 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | | 32.7 | 52.7 | 52.7 | 52.7 | 52.7 | |
| ≥ 5000 | 51.6 | 52.7 | 52.8 | 52.9 | 52.8 | 52.8 | 52.8 | 52.8 | | 52.8 | 52.8 | 52.A | 52.8 | 52.8 | 52.8 | |
| | 51.0 | 52.7 | 52.8 | 52.8 | 52.8 | 32.8 | | | 52.8 | | 52.8 | | | 52.8 | 52.8 | |
| ≥ 4000 | | 52.8 | 53.d | 53.d | 53.0 | 53.0 | | | 53.0 | | | 53.0 | | 53.0 | 53.0 | |
| ≥ 3500 | 52.3 | 53.5 | | 53.6 | | | | | | | | | | | | 53.6 |
| ≥ 3000 | | 53.5 | | | | 53.6 | | | 53.6 | | | | 53.6 | | 1 | 53.6 |
| ≥ 2500 | | 53.6 | | | 53.7 | 53.7 | | | | | 53.7 | 53.7 | | 53.7 | 53.7 | |
| ≥ 2000 | 1 1 | 62.3 | 62.5 | 62.5 | 62.5 | | | | , | 62.5 | | 62.5 | 1 | | 62.5 | (|
| ≥ 1800 | + | 79.0 | | | 79.4 | | | 79.4 | | 79.4 | | | | | 79.4 | |
| ≥ 1500 | ,1 | 95.3 | 95.9 | | 96.1 | | | | | 96.1 | | | | 96.1 | 96.1 | |
| ≥ 1200 | | 97.1 | | 98.2 | | | | | | | | | | | 98.3 | |
| ≥ 1000 | | 97.2 | | | | | 98.8 | | | 1 | 98.8 | | | | 98.8 | |
| ≥ 900 | | 97.6 | | | 99.2 | | | | | | 99.3 | 99.3 | | | 99.3 | |
| ≥ 800 | | 97.8 | 98.8 | | | 99.5 | | 99.6 | | 99.6 | | | | | | |
| <u></u> 700 | | 97.8 | 98.8 | | | 99.5 | | | | | | | | | | |
| . ≥ 600 | | 97.5 | | | | 99.5 | | 99.6 | | 99.6 | | | | | 99.6 | |
| ≥ 500 | 7607 | 97.8 | 98.8 | | | | 99.7 | | 77.0 | 99.6 | 77.0 | 77.0 | 77.0 | 77.0 | 77.6 | 99.6 |
| ≥ 300 | | 97.8 | | * * • • | | | | 77.7 | 77.7 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100 • 0 | 100.0 | 100 • 0 |
| í | 7607 | | | | 99.5 | | 99.7 | | 77.7 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100 • 0 | 100 • 0 | 100 • 0 |
| ≥ 300 ≥ 200 | | 97.8 | 98.8 | | | | 99.7 | | 77.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 |
| | 76.7 | 97.8 | 70.9 | 77.1 | 77.3 | 77.3 | 77.7 | 77,7 | 77.7 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100 • 0 | 100 • 0 | 100.0 |
| ≥ 100 ≥ 0 | | 97.5 | 78.9 | 77.1 | 77.3 | 77.5 | 77.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100 - 0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 92.9 | 97,8 | 78.8 | 79.1 | 79.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 |

FORM
JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLO SAIPAN NAS/MARIANA 45,54-55,58-62

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEILING | | | | | | | VIS | IBILITY STA | TUTE MILE | 5: | | | | | | |
|------------|------|------|------|------|------|------|------|-------------|-----------|------|------|------------|-------|--------|--------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | 214 | ≥ . | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 29.0 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 | 29.6 |
| ≥ 20000 | 41.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 |
| ≥ :8000 | 41.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 |
| 2 15000 | 41.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 | 42.1 |
| ≥ 14000 | 43.3 | 44,2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 | 44.2 |
| ≥ 12000 | 44.9 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 | 45.8 |
| ≥ ''003 | 47.4 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 | 49.8 |
| ≥ 9000 | 47,7 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50,2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 |
| 2 -222 | 50.5 | 53,3 | 53.3 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53,6 |
| ≥ 70% | 52,3 | 55.1 | 55.1 | 55.5 | 55,5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55.5 | 55,5 | 55.5 | 55.5 |
| ≥ 6000 | 52.6 | 55.5 | 55.5 | 55.8 | 55.8 | 55.8 | 55.8 | 55,8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 |
| ≥ 5000 | 52.6 | 55.5 | 55.5 | 55.8 | 55,8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 |
| ≥ 4500 | 52.6 | 55.5 | 55.5 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 |
| . ≥ 400% | 53.0 | 56.1 | 56.1 | 56.4 | 56.4 | 56.4 | 56.4 | 56,4 | 56.4 | 56.4 | 56,4 | 56.4 | 56.4 | 56.4 | 56.4 | 56.4 |
| ≥ 3500 | 53.9 | 57.3 | 57.3 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57,6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 |
| ≥ 3000 | 53.9 | 57,3 | 57.3 | 57.6 | 57.6 | 57.6 | 57.6 | 57,6 | 57,6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 |
| ≥ 2500 | 54.2 | 57.6 | 57.6 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 |
| _ ≥ 2000 | 61.7 | 65.7 | 65.7 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 | 66.0 |
| ≥ 1800 | 75.4 | 79.4 | 79.4 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 | 79.8 |
| : ≥ :500 | 88.2 | 94.7 | 94.7 | 95.0 | 95.3 | 95.3 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 | 95.6 |
| ≥ 1200 | 90.0 | 96.9 | 96.9 | 97.2 | 97.8 | 97.8 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 | 98.1 |
| ≥ 1000 | 90.0 | 96.9 | 96.9 | 97.2 | 98.4 | 98.4 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 200 | 90.0 | 96.9 | 96.9 | 97.2 | 98.4 | 98.4 | 98.8 | 98.8 | 98.8 | | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| 2 800 | 90.0 | 96.9 | 96.9 | 97.5 | 98.8 | 98.8 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99.4 | 99,4 | 99.4 | 99.4 |
| _ ≥ 200 | 90.0 | 96.9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 600 | 90.0 | 96.9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 500 | 90.0 | 96,9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 90.0 | 96.9 | 96.9 | 97.5 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | | | | | 100.0 | |
| ≥ 300 | 90.0 | 96.9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 90.0 | 96.9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | | | | | | 100 -0 | |
| ≥ 100 | 90.0 | 96,9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | | | | | | 100.0 | |
| ≥ 0 | 90.0 | 96.9 | 96.9 | 97.8 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | | | | | | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS____

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 45,54

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | 5 | | | | | | |
|--|------|------|------|------|-------|--------|-------|------------|-----------|--------|------|------------|-------|--------|---------|----------|
| FEET | כי≤ | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ : % | ≥ | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEILING | 34.4 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35,5 | 35.5 | 35.5 | 35,5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 |
| ≥ 20000 | 44.1 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45,2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 |
| cocs: < | 44.1 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45,2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 |
| ≥ '6666 | 44.6 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45,7 |
| ≥ 4000 | 46.2 | 47,3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 | 47.3 |
| ≥ 12 25 | 51.6 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 | 52.7 |
| ≥ 10000 | 55.9 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 |
| ≥ -> .` | 56.5 | 58,1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 | 58.1 |
| ≥ | 57.0 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ *.03 | 57.5 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 |
| ≥ 6005 | 57.5 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 |
| ≥ 5000 | 58.1 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| | 59.1 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | |
| ≥ 400) | 60.8 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | | | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 |
| ≥ 3500 | 62.4 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 |
| ≥ 3000 | 62.4 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 |
| ≥ 2500 | 62.4 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 |
| ≥ 2000 | 63.4 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 |
| ≥ 1800 | 66.1 | 68.8 | 68.8 | | 68.8 | 68.8 | | 68.8 | 68.8 | | 68.8 | 68.8 | 68.8 | | | |
| ≥ 1500 | 86.6 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | | | | | 91.4 | A | 91.4 | 91.4 | 91.4 | 91.4 |
| ≥ 1200 | 90.4 | 98.4 | 98.9 | 91.9 | 98.9 | | 98.9 | | | | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 1000 | 90.3 | 98.9 | 99.5 | 99.5 | 100.0 | | ((| | 1 | 100.01 | / | | 100.0 | | , , | 100.0 |
| ≥ 900 | 90.3 | 98.9 | 99.5 | 90.1 | | | | | | 100.0 | | | | | | |
| ≥ 800 | 90.3 | 98.4 | 99.5 | | | | | 1 | | 100.01 |) | | | | | |
| ≥ 700 | 90.3 | 98.9 | 99.5 | | | | | | | 100.0 | | | | | | |
| ≥ 600 | 90.3 | 98.9 | 99.5 | | | | | | | 100.01 | | | | | | |
| ≥ 500 | 90.3 | 98.9 | 99.1 | | | | | | | 100.0 | | | | | | |
| ≥ 400 | 90.3 | 98.9 | 99.5 | | | | | | | 100.0 | | | | | | |
| ≥ 300 | 90.1 | 98.9 | 99.3 | | | | | | | 100.0 | | | | | | |
| ≥ 200 | 90.3 | 98.9 | 99.5 | | | | | | | 100.0 | | | | | | |
| ≥ 100 | 90.3 | 98.9 | 99.5 | 66.1 | 100.0 | 100 -0 | 100.2 | 100.0 | 100.0 | 100.0 | 00.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 90.3 | 98.9 | 99.5 | | | | | | | 100.0 | | | | | | |
| ــــــــــــــــــــــــــــــــــــــ | 7009 | 7017 | 7713 | 7764 | ***** | 70010 | POOP | -00.0 | *^^ V | 700 00 | | 10000 | *** | 400 00 | AUU • U | - UU • U |

TOTAL NUMBER OF OBSERVATIONS 186

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,54

MAR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILING | | | | | | | VIS | SIBILITY STA | ATUTE MILE | s | | | | | | |
|-----------------|------|------|--------|--------|-------|-------|-------|--------------|------------|---------|-------|-------|-------|------------|-------|--------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥1% | ≥ 1 % | ≥ | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEILING | 61.3 | | 61.8 | | | 61.8 | | | | 61.8 | | | | | 61.8 | 61.8 |
| ≥ 20000 | 69.4 | | | 69.9 | | | | | | 69.9 | | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ .6000 | 69.9 | | | | | | | 70.4 | | 70.4 | | 70.4 | | | 70.4 | 70.4 |
| ≥ 15000 | 71.0 | | | | | | | 71,5 | | | 71.5 | | | | 71.5 | 71.5 |
| ≥ '4000 | 71.5 | 72.0 | | | | | | 72.0 | . • | 72.0 | | | 72.0 | 72.0 | 72.0 | 72.0 |
| ≥ 12000 | 73.1 | 73. | | | | | 73.7 | | 73.7 | | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 |
| ≥ 10004 | 76.3 | 76. | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| ≥ 4702 | 76.3 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | | | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| ≥ 8520 | 76.3 | 76. | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| _ ≥ 75U0 | 76.3 | 76. | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | | | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| ≥ 6006 | 76.3 | 76. | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| ≥ 5007 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 4526 | 79.6 | 80. | 1 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 | 80.1 |
| ≥ 400√ | BO.6 | 81.2 | 81.2 | 81.2 | 61.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | | 81.2 | 81.2 |
| . ≥ 3500 | 80.6 | 81. | 2 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 |
| . <u>≥</u> 3000 | 80.6 | 81. | 2 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | 81.2 | | | 81.2 | 81.2 |
| ≥ 2500 | F1.2 | 61. | 7 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| ` ≥ 2700 | 82.3 | 83. | | 1 | 83.3 | 83.3 | | 83.3 | | | 83.3 | 83.3 | | | | |
| ≥ 1800 | 84.9 | 86.6 | 5 B6.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 |
| ≥ 1500 | 92.5 | 95. | 7 95.7 | | | | | | | | | | | | | |
| ≥ 1200 | 94.6 | | 0100.0 | | | | | | | | | | | | | |
| 2000 ≤ | | | 100.0 | | | | | | | | | | | | | |
| ≥ 900 | | | 0100.0 | | | | | | | | | | | | | |
| ≥ 800 | | | 0100.0 | | | | | | | | | | | | | |
| _ ≥ 700 | | | 0100.0 | | | | | | | | | | | | | |
| ≥ 600 | | | 0100.0 | | | | | | | | | | | | | |
| ≥ 500 | 94.6 | 100. | 0100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | | | 0100.0 | | | | | | | | | | | | | |
| ≥ 300 | | | 0100.0 | | | | | | | | | | | | | |
| ≥ 200 | | | 0100.0 | | | | | | | | | | | | | |
| ≥ 100 | 94.6 | 100. | 0100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 0 | | | d100.0 | | | | | | | | | | | | | |
| | 7704 | 2000 | 4.0000 | I DU A | 10000 | -0000 | | - UV + U | | *A0 * 0 | | | PAN | - <u> </u> | | - 00 0 |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC

FORM
JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,54,57

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | S. | | | | | | |
|------------|-----------|------|-------|-------|-------|--------|-------|------------|-----------|-------|-------|-------|-------|-------|-------|-------|
| FEE: | ≥:0 | 26 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥11 | ≥ ' | ≥ % | ≥ \ | ≥ 5 | ≥516 | ≥ \ | ≥ 0 |
| NO CEILIN | G 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 |
| ≥ 20000 | 90.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 |
| . 👱 🗝 2000 | | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | | | | | | 80.6 | | 80,6 | 80.6 | 80.6 |
| 2 600 | | 80.6 | 80.6 | 80.6 | 80.6 | | | | | 80.6 | | | | 80.6 | 80.6 | |
| ≥ 14000 | | 80.6 | 60.6 | 80.6 | 80.6 | | | | | 80.6 | | | | | | 80.6 |
| ≥ 12000 | | 82.3 | 82.3 | | | | | | | 82.3 | | 82.3 | | 82.3 | 82.3 | 82.3 |
| 5 15301 | , | 82.5 | 82.8 | 82.8 | 82.8 | 82.8 | | | | | 82.8 | 82.8 | 82.8 | 82.8 | 82.6 | 82.8 |
| ≥ 9000 | 82.3 | 82.8 | 82.8 | | | | | | | | | 82.8 | | | 82.6 | |
| € 0 | 83.3 | 83.9 | 83.9 | 83.9 | 83.9 | | 83.9 | | | 83.9 | | | 83.9 | | 83.9 | 83.9 |
| ≥ 7:07 | 83.3 | 83.9 | 83.9 | 63.9 | | | | | | 83.9 | | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 |
| ≥ 6000 | 1 - 2 - 9 | 83,9 | 83.9 | | | | 83.9 | | | | | 83.9 | | | | 83.9 |
| ≥ 5000 | 83.3 | 83,9 | 83.9 | 83.9 | | | | | 83.9 | | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 |
| ≥ 450 | 83.3 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 |
| . ≥ 400 | 83.9 | 84.4 | 84.4 | 84.4 | 84.4 | | | | | | 84,4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 3500 | 83.9 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 3000 | 83.9 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84,4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 2500 | 83.9 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 2000 | 83.9 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84,4 | 84.4 | 84.4 | 84.4 | 84.4 | 84,4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 1800 | 89.8 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 |
| ≥ 1500 | 95.2 | 98.9 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99,5 |
| ≥ 1200 | 95.2 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ 1000 | 95.2 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 | 95.2 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ 800 | 95.2 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ~ ≥ 700 | + = = = | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| } ≥ 600 | 95.2 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 95.2 | | | | | | | | | 100.0 | | | | | | |
| ≥ 400 | 95.2 | | | | | | | | | 100.0 | | | | | | |
| ≥ 300 | 95.2 | | | | | | | | | 100.0 | | | | | | |
| ≥ 200 | 95.2 | | | | | | | | | 100.0 | | | | | | |
| ≥ 100 | | | | | | | | | | 100.0 | | | | | | |
| ≥ (| | | | | | | | | | 100.0 | | | | | | |

TOTAL NUMBER OF OBSERVATIONS

186

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,54,57

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEILING | | | | | | | ViS | IBILITY ST | ATUTE MILE | s · | | | | | | |
|------------|------|------|------|-------|-------|--------|---------|------------|------------|-------|-------|---------|-------|--------|---------|--------|
| : FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 5 | ≥ 2 | ≥15 | ≥ 1 % | 2: | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ ५ | ≥ 0 |
| NO CEILING | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 20010 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84.4 | 84.4 | 84.4 | 84,4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ÷ 18000 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| 2 15600 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 1400. | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 1.155 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 |
| ≥ '20". | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| ≥ 3555 | 86.6 | 87.1 | 87.1 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | 87.6 | | |
| | 87.1 | 87.6 | 87.6 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 |
| 2 711 | 87.1 | 87.6 | 87.6 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 |
| ≥ ∧356 | 87.1 | 87.6 | 87.6 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | |
| ≥ 5000 | 27.1 | 87.6 | 87.6 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | 88.2 | | | | | | 88.2 |
| ≥ 4500 | 87.1 | 87.6 | 87.6 | 88.2 | | | | | 88.2 | 88.2 | | | | | - | |
| ≥ 4000 | 87.1 | 87.6 | 87.6 | 88.2 | 88.2 | | | | | 88.2 | | | | | _ | 88.2 |
| ≥ 35:30 | 87.1 | 87.6 | 87.6 | 88.2 | 88.2 | 88.2 | 88.2 | | 88.2 | | 88.2 | | | | | 88.2 |
| ≥ 3000 | 87.1 | 87.6 | 87.6 | 88.2 | | | -, | | 88.2 | | 88.2 | | | | _ | 88.2 |
| ≥ 2500 | 97.1 | 87.6 | 87.6 | | | | | | 88.2 | | 88,2 | | | | | 88.2 |
| ≥ 2000 | 87.1 | 87.6 | 87.6 | | | | 88.2 | | | | 88.2 | | | | | 88.2 |
| ≥ 1800 | 89.8 | 90.3 | 90.3 | | | | 90.9 | | | | | | | 90.9 | | 90.9 |
| ≥ 1500 | 97.3 | 98.4 | 98.4 | | | | 99.5 | | | | | | | | | 99.5 |
| > 1200 | 97.3 | 98.9 | 98.9 | | | | 100 · a | | | | | | | | | |
| ≥ 1000 | 97.3 | 98.9 | | | | | 100.0 | | | | | | | | | |
| ≥ 900 | 97.3 | 98.9 | | | | | 100.0 | | | | | | | | | |
| ≥ 800 | 97.3 | 98.9 | | | | | 100 d | | | | | | | | | |
| > 700 | 97.3 | | | | | | 100.0 | | | | | | | | | |
| : ≥ 600 | 97.3 | 98.9 | | | | | 100.0 | | | | | | | | | |
| ≥ 500 | 97.3 | 98.9 | | | | | 100.0 | | | | | | | | | |
| ≥ 400 | 97.3 | 98.9 | | | | | 100.0 | | | | | | | | | |
| ≥ 300 | 97.3 | | | | | | 100.0 | | | | | | | | | |
| ≥ 200 | 97.3 | 98.9 | | | | | 100.0 | | | | | | | | | |
| | | 98.9 | | | | | | | | | | | | | | |
| ≥ 100 | 97.3 | • • | | | | | 100.0 | | | | | | | | | |
| | 7/,3 | 70,7 | 70,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | T00 • 0 | 100.0 | 1700+0 | F00 • 0 | 1.00.0 |

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

41408

3

KUBLER FLD SAIPAN NAS/MARIANA 45,54-62

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-0900

| CEILING | | | | | | | VIS | IBILITY STA | TUTE MILE | \$ | | | | | | |
|------------|--------|-------------|------|-------|------|------|-------|-------------|-----------|-------|-------|-------|-------|--------|---------|-------|
| FEET | 210 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | 225 | ≥ 2 | 215 | ≥ † % | ≥ : | ≥ ' | ≥ \$ | ≥ % | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEILING | 55.5 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.C | 56.0 | 56.0 |
| ≥ 20000 | 61.8 | 62.3 | 62.3 | 62.3 | | | | | | | | | | 62.3 | 62.3 | 62.3 |
| ≥ 18000 | 61.8 | 62,3 | 62.3 | 62.3 | 62,3 | 62.3 | 62,3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 |
| ≥ 16190 | 62.0 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62,5 | 62,5 | 62,5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| ≥ 14000 | 62.9 | 63.4 | 63.4 | 63,4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 63.4 | 03.4 | 63.4 | 63.4 | 63.4 |
| ≥ 12000 | 64.4 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| ≥ 10000 | 66.9 | 67.4 | 67.4 | 67.4 | | | | | | | | | 67.4 | 67.4 | 67.4 | 67.4 |
| ≥ 2752 | 68.7 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | 69.2 | | 69.2 |
| ≥ ≈ 30 | 71.7 | 72.2 | 72.2 | 72.2 | | 72.2 | | | 72.2 | | | | 72.2 | | 72.2 | 72.2 |
| ≥ 2700 | 71.8 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | | | | | | 72.4 | 72.4 | 72.4 |
| ≥ 600€ | 72.0 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | | 72.5 | | | | | 72.5 | 72.5 | | 72.5 |
| ≥ 5000° | 72.2 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | | 72.7 | 72.7 | 72.7 | 72.7 |
| <u> </u> | 72.2 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | | 72.7 | | | | 72.7 | | 72.7 | 72.7 |
| | 73.1 | 73.8 | 73.8 | 73.8 | | 73.8 | | 73.8 | | | | | | | 73.8 | |
| ≥ 3500 | 73.8 | 74.5 | 74.5 | | | 74.5 | | | 74.5 | | | | | | 74.5 | 74.5 |
| ≥ 3100 | 74.5 | 75.2 | 75.2 | 75.2 | | 75.2 | | | 75.2 | | | | | | | |
| ≥ 2500 | 74.6 | 75.4 | 75.4 | 75.4 | | 75.4 | | 75.4 | | | | | | 75.4 | | 75.4 |
| ≥ 2000 | 77.5 | 78.2 | 78.2 | 78.2 | | 78.2 | | | 78.2 | | | | | | | |
| + ≥ 1800 | 88.4 | | | | | 89.3 | | | | | | | | 89.3 | | |
| ≥ 1500 | 95.4 | | 96.7 | 7 - 7 | | | | | | | | | | 97.0 | | |
| 2 1200 | | 98.9 | 99.1 | 99.1 | | | | 99.6 | | | | | | | | |
| ≥ 1000 | | 98.9 | 99.1 | 99.1 | | | | | | | | | | 99.8 | | |
| ≥ 200 | | 98.9 | | 99.1 | | | | | | | | | | 100.0 | | |
| ≥ 800 | 97.4 | | | 99.1 | | | | | | | | | | 100.C | | |
| . ≥ 230 | | 98.9 | | 99.1 | | | | | | | | | | 100.0 | | |
| ≥ 600 | 97.4 | | 99.1 | 99.1 | 99.3 | | | | | | | | | 100.0 | | |
| <u></u> | 1 1 | | | 99.1 | | | | | | | | | | 100.0 | | |
| ≥ 400 | 97.4 | , , | | 99.1 | 00 3 | 7713 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 97.4 | | 99.1 | | | | | | | | | | | | | |
| ≥ 700 | '' • ' | | | 99.1 | | | | | | | | | | 100.0 | | |
| | 97.4 | | | 99.1 | | | | | | | | | | 100.0 | | |
| . ≥ 100 | , | | | | | | | | | | | | | 100.0 | | |
| <u> </u> | 97.4 | 98,9 | 99.1 | 99,1 | 99,3 | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS __

568

CEILING VERSUS VISIBILITY

41408

KOBLER FLO SAIPAN NAS/MARIANA

45254-62

APR ...

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| 21 | | |
|--|---------|------|
| 50.8 50.8 50.8 50.8 50.8 50.8 50.8 50.8 | ≥ '₄ | ≥ 0 |
| 50.8 50.8 50.8 50.8 50.8 50.8 50.8 50.8 | 43.4 4 | 43.4 |
| 51.1 51.1 51.1 51.1 51.1 51.1 51.1 51.1 | 50.8 5 | |
| | 51.1 5 | 51.1 |
| 53,6 53,6 53,6 53,6 53,6 53,6 53,6 53,6 | 51.1 5 | 51.1 |
| 54.9 54.9 54.9 54.9 54.9 54.9 54.9 54.9 | 52.3 5 | 52.3 |
| 56.5 56.5 56.5 56.5 56.5 56.5 56.5 56.5 | 53,6 5 | 53.6 |
| Solid Soli | 54.9 5 | 54.9 |
| 59.9 59.9 59.9 59.9 59.9 59.9 59.9 59.9 | 56.5 5 | 56,5 |
| 2 01.0 | 59.9 5 | 59.9 |
| 2 01.0 | 60.3 6 | 60.3 |
| 2 100 | | 60.4 |
| 2 400 60.7 60.7 60.7 60.7 60.7 60.7 60.7 60 | 60.5 6 | 60.5 |
| 2 400 | 60.5 6 | 60.5 |
| ≥ 1500 | 60.7 6 | 60.7 |
| 2 5000 61.4 61.5 61.5 61.5 61.5 61.5 61.5 61.5 61.5 | 61.3 6 | 61.3 |
| ≥ 2500 | 61.4 6 | 61.4 |
| 2 200 | 61.5 6 | 61.5 |
| 2 1800 87.9 88.2 88.2 88.2 88.2 88.2 88.2 88.2 88 | 70.1 7 | 70.1 |
| 2 1500 97.3 98.0 98.0 98.2 98.4 98.5 98.5 98.5 98.5 98.5 98.5 98.5 98.5 | 88.2 8 | 88.2 |
| 200 98.5 99.1 99.5 99.6 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.7 99.8 99.8 99.2 99.6 99.7 99.9 9 | 98.5 9 | 98.5 |
| 2 1000 | 99.7 9 | 99.7 |
| ≥ 000 | 99.9 9 | 99.9 |
| 200 98.6 99.2 99.6 99.7 99.9100.0100.0100.0100.0100.0100.0100.0 | | |
| 2 700 | 100.010 | 00.0 |
| 2 000 98.4 99.2 99.4 99.7 99.7 99.7 00.0100.0100.0100.0100.0100.0100.0100 | 00.010 | 00.0 |
| \$\begin{array}{c c c c c c c c c c c c c c c c c c c | 00.010 | 00.0 |
| 2 400 | 00.010 | 00.0 |
| ≥ 300 98.4 99.4 99.4 99.4 99.7 99.9100.d100.d100.d100.d100.d100.d100.d1 | 100.010 | 00.0 |
| ≥ 200 98.4 99.2 99.2 99.4 99.7 99.9100.0100.0100.0100.0100.0100.0100.0 | 100.010 | 00.0 |
| ≥ 100 98.4 99.4 99.4 99.4 99.7 99.9100.d100.d100.d100.d100.d100.d100.d1 | 00.010 | 00.0 |
| | 00.010 | 00.0 |
| ≥ ° 98.6 99.2 99.8 99.7 99.9100.0100.0100.0100.0100.0100.0100.0 | 00.010 | 00.0 |

TOTAL NUMBER OF OBSERVATIONS _____

788

SAFFTAC UM

CEILING VERSUS VISIBILITY

41408

2

KURLER FLD SAIPAN NAS/MARIANA 45,54-62

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CER | ING | | | | | | | ViS | BILITY STA | TUTE MILE | S | | | | | | |
|----------|--------|------|------|------|------|------|------|-------------------------------|------------|-----------|-------|-------|-------|-------|--------|-------|-------|
| FE | ĒΤ | ≥:0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | 215 | ≥15 | ≥ | ≥ \ | ≥ \$ | ≥ \ | ≥ 5 16 | ≥ ≒ | ≥ 0 |
| NO CE | | 41.0 | | 41.0 | | | | | | | 41.0 | | | | | 41.0 | |
| ≥ ?′ | 300 | 48.2 | 48.2 | 48.2 | 48.2 | | | | | | | | | | 48.2 | 48.2 | 48.2 |
| _ ≥ .6 | | 48.8 | 48,8 | 48.8 | | | | | | | 48.8 | | | | | 48.8 | 48.8 |
| ≥ : | 4.27 | 48.8 | | 48.8 | | | | | | | 48.8 | | | | 48.8 | 48.8 | 48.8 |
| ≥ '4 | | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| ≥ . | 1001 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 |
| 2 | ^ %. | 51.6 | 51,6 | 51.6 | 51,6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51,6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 | 51.6 |
| <u> </u> | | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54,6 | 54.6 | 54.6 | 54,6 | 54.6 | 54.6 |
| 2 | | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 |
| 2 | * 500 | 57.2 | 57.2 | 57.2 | 57.2 | | | | | | | | | | | 57.2 | 57.2 |
| 2 (| 5006 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 | 57.2 |
| ≥ . | 5.0.01 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57,5 | 57.5 | 57,5 | 57.5 |
| 2 | 4 | 57.5 | 57.5 | | | | | | | | 57.5 | | | | | | |
| ≥ 4 | 10.07 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57,9 |
| ≥. | -5.0 | | 58.3 | | | | | | | | 58.3 | | | | | 58.3 | |
| ≥ . | 1000 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58,6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 |
| | .53/1 | | 58.7 | | 58.7 | | | | | | 58.7 | | | | | | 58.7 |
| ` ≥ : | 2000 | 70.2 | 70.3 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 | 70.4 |
| ≥ | 1800 | 88.6 | 88.8 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 | 89.0 |
| ≥ | 1500 | 97.8 | 98.8 | 98.9 | 98.9 | 98.9 | 98,9 | 96,9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| _ ≥ | 200 | 98.0 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 |
| ; ≥ | 1000 | 98.6 | 99.6 | 99.7 | | | | | | | 99.9 | | | | | | |
| ≥ | 900 | 98.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99,9 | 99.9 | 99.9 |
| ≥ | 870 | 98.8 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| · ≥ | 700 | 98.8 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 600 | 98.8 | 99.7 | | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 500 | 98.8 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ | 400 | 98.8 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | 98.8 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 200 | 98.5 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 100 | 98.8 | 99.7 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 0 | | 99.7 | | | | | | | | | | | | | | 100.0 |
| | | | | | | | | - - - 1 | | | | | | | | | |

| UNCLASSIFIED | APR 73 USAFETAC/DS-8 | | ANA ISLAND. REVI | | | 16 (0) |
|------------------------------|-------------------------|--------|------------------|----------|----|--------|
| | OSAFETACIOS O | 17 000 | 201E-MU-E | .050 080 | NL | |
| 3 or 5 AB ₆₄₀₆ | | | | | | |
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CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

45,54,56-62

APR _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CERINO | | | | | | | ٠, | BROTY STA | it itE Mile | | | | | | | ŀ |
|------------|------|------|---------|-------|------------|----------|-------|-----------|-------------|-------|---------|-------|-------|--------|-------|-------|
| 111 | | · . | | 74 | <u>.</u> 4 | | 2 . | | | | 2 \ | | | ≥ 5 16 | ≥ \ | ≥ 0 |
| | 1 | • | | | | ≥ ' | | | = • | - T | | ≥ \ | ≥ 5 | | _ | 20 |
| to ter | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 | 46.2 |
| ٠. | 56.5 | 56,5 | 56.5 | 56.5 | | 56.5 | 56.5 | 56,5 | 56,5 | 56.5 | 56,5 | 56.5 | 56.5 | 56.5 | | 56.5 |
| | 56.5 | | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | | 56.5 | 56.5 |
| • . | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 |
| • • | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 |
| <i>:</i> . | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 |
| | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 |
| - | 64.5 | 64,5 | 64.5 | 64,5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 | 64.5 |
| | 65.6 | 65,6 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 |
| ÷ · | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.0 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 |
| ≥ | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66 . 6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 |
| ≥ 510 | 67.2 | 67.Z | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 |
| 2 4 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | 67.2 | |
| ≥ 477 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 | 67.9 |
| ≥≎ | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 |
| ≥ 3.00 | 68.2 | 68.2 | 68.2 | 68.2 | | 68 . 2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 | 68.2 |
| ≥ 2530 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | 68.6 | | | 68.6 | | 68.6 |
| ≥ ∠500 | 61.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | 81.9 | R1.9 | 81.9 |
| ≥ .900 | 94.3 | 94.3 | 94.6 | | 94.6 | | | | | | | | | | | 94.6 |
| ≥ 1500 | 99.3 | 99.3 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 1200 | 99.3 | | | | 99.7 | | | | | | | | | | | |
| . ≥ 1000 | 99.7 | 99.7 | 100.d | 100.d | 100.0 | 100 .0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ ¥00 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ 800 | 99.7 | 99.7 | 100 · q | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ 600 | 99.7 | | | | 100.0 | | | | | | | | | | | |
| ≥ 500 | 99.7 | 99.7 | 100.d | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 99.7 | | | | 100.0 | | | | | | | | | | | |
| ≥ 300 | 99.7 | | | | 100.0 | | | | | | | | | | | |
| ≥ 200 | 99.7 | 99.7 | 100.d | 100.d | 100.0 | 100 • ol | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 99.7 | | | | 100.0 | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS____

USAFETAC JUN 71

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA 45,54,57

APR _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | i | | | | | | VIS | SIBILITY ST | ATUTE MILE | ES: | | | | | | |
|----------|------|-------|-------|-------|-------|-------|-------|-------------|------------|-------|-------|-------|-------|--------|-------|-------|
| FEET | ≥10 | ≥ 5 | ≥ 5 | ≥ 4 | ≥ 3 | ≥23 | ≥ 2 | ≥ 1 % | ≥ ' '4 | ≥ ' | ≥ \ | ≥ \$ | ≥ 5 | ≥ 5 16 | ≥ 5 | ≥ 0 |
| NO CEIUN | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | 65.1 | | | 65.1 | 65.1 | 65.1 | 65.1 | 65,1 | 65.1 | 65.1 |
| ≥ 20000 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | | | | | 68.8 | 68,8 | 68.8 | 68.8 | 68,8 | 68.8 | 68.8 |
| ≥ 19000 | 68.8 | | | | | | | | | | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 | 68.8 |
| ≥ 1~0.00 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69,9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 | 69.9 |
| ≥ 4000 | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 | 76,3 | | 76,3 | | 76.3 | 76.3 | 76.3 | 76.3 | 76,3 | 76.3 | 76.3 |
| ≥ 12000 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 | 79.6 |
| ≥ 1300. | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | | 82.8 | | | 82.8 | | | | | | 82.8 |
| 2 9000 | 83.9 | 83.9 | 83.9 | | 83.9 | | | | | 83.9 | | | | 83.9 | 83.9 | 83.9 |
| ≥ "···" | 84.9 | | 84.9 | | | | | 84.9 | | 84.9 | | | | | 84.9 | 84.9 |
| ≥ 7na: | 85.5 | | | | 85.5 | 85.5 | | | | 85.5 | | | 85.5 | | 85,5 | 85.5 |
| ≥ 6000 | 85.5 | - • . | | | | | 1 | | | | ; | | 85.5 | 85.5 | 85.5 | 85.5 |
| | 95.5 | | | + | 85.5 | | | | | | | | 85.5 | 85.5 | 85.5 | 85.5 |
| ≥ 45.00 | 85.5 | | | | | | | | 85.5 | | 85.5 | | | | 85.5 | |
| ≥ 400% | 88.2 | | | | | | | | 88.2 | | 88.2 | | | 88.2 | 88.2 | 88.2 |
| ≥ 3500 | 89.2 | | | , | | | | | | 89.2 | | | | 89.2 | | |
| ≥ 3000 | 89.8 | | | 4 4 4 | | | | | | 89.8 | | | | 89.8 | 89.8 | 89.8 |
| ≥ 2500 | 89.8 | | | , | | | | 89.8 | | 89.8 | | | | 89.8 | 89.8 | 89.8 |
| ≥ 2000 | 90.9 | | | 90.9 | | | | | | 90.9 | | | | | | |
| ≥ 1800 | 93.5 | | | | | | | | | 93.5 | | | | 93.5 | 93.5 | 93.5 |
| ≥ 1500 | | | | | | | | | | 98.9 | | | | | | 98.9 |
| ≥ 1200 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 1000 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 900 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 800 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 700 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 600 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 500 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 400 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 300 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 200 | 98.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | | | | | | | | | | | | | | | | 100.0 |

USAFETAC

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA 45,54,57

APR

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILIT | ,,, T | | | | | | | VIS | BILITY STA | TUTE MILE | ., | | | | | | |
|-----------|-------|---------------------------------------|-------|--------|--------|----------|---------|-------|------------|-----------|-------------|-------|---------|-------|-----------|---------|------------|
| FEE | r | ≥'0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | | - 1 | ≥ ' '4 | <u>></u> | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ % | ≥c |
| NO CE | ILING | 72.0 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | | | 72.6 |
| 2.20 | 006 | 74.2 | 74,7 | 74.7 | 74.7 | 74.7 | | | 74,7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | | | |
| ≥ 8 | 000 | 75.3 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | | | |
| ≥ 15 | 000 | 75.3 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75,8 | 75.8 | 75,8 | 75,8 | 75.8 | 75.8 | | 75,8 | |
| 2 4 | 200 | 77.4 | 78.0 | 78.0 | 78.0 | | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | | | |
| ≥ 12 | -ree | 80.1 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | 80.6 | | | 80.6 | |
| ≥ | 1)0" | 81.2 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 | | | | | 81.7 | | | |
| ≥ > | 100 | 81.2 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | | 81.7 | | 81.7 | | | | 81.7 | | 81.7 |
| ≥ / | 122 | 82.3 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | | 82.8 | | 82.8 | | _ | 82.8 |
| ≥ 7 | 000 | 82.3 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.6 | 82.8 | | | B2.8 |
| - > 6 | 000 | 22.3 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 |
| ≥ 5 | 000 | 82.3 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 |
| _ ≥ 4 | 500 | 82.3 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | 82.8 | | 82.8 | 82.8 | 82.8 |
| , ≥ 4 | 000 | 83.3 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 | 83.9 |
| ≥ 3 | 500 | 83.4 | 84.4 | 84.4 | | | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84.4 |
| ` ≥ 3 | 000 | 63.9 | 84.4 | 84.4 | | | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| <u></u> 2 | 500 | 83.9 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 2 | 000 | 83.9 | 84.4 | 84.4 | | | 84.4 | 84.4 | 84.4 | 84.4 | | 84.4 | | | 84.4 | | |
| ≥ ; | 800 | 88.7 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 | 90.3 |
| . ≥ 1 | | 95.7 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| <u> </u> | 200 | 96.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1 | | 96.2 | 100-0 | 100.0 | 100.0 | 100.0 | 100 - 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <u> </u> | 900 | 96.2 | 100.0 | 1100-0 | 1200-0 | 1100.0 | 100.0 | 100.0 | 1100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1100 · C | 100.0 | 17 00 • Oi |
| 1 - | 800 | 96.2 | 100-0 | 1100-0 | 100.0 | 1100-0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 1700 • 0 |
| ⊢≥ | 700 | 96.2 | 100.0 | 1100-0 | 100.0 | 100.0 | 100-0 | 100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 600 | 96.2 | 100.0 | 1100.0 | 100.0 | 1100 • d | 100.0 | 100.0 | 1100.0 | 100.0 | 100 • Q | 100.0 | 100.0 | 100.0 | 100 .0 | 100.0 | 100 • 0 |
| | 500 | 96.2 | 100.0 | 1100.0 | 100.0 | 1100.0 | 100.0 | 100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100 • C | 100.0 | 100.0 | 100 • 0 | T00 • 0 |
| | 400 | 96.2 | 100.0 | 1100.0 | 100.0 | 100.d | 100.0 | 100.0 | 1200.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 300 | 96.2 | 100-0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1100.0 | 100.0 | 100.0 | 100.d | 100.0 | 100.0 | 11 00 • C | 100.0 | 100.0 |
| | 200 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | 100.0 | 1100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 100 | QA. Z | 100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ ≥ | 0 | 94.2 | 100-0 | 1100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | 70,4 | 1001 | 1.0000 | 1.00.0 | 1-00-0 | .0000 | -0010 | -0010 | | - 9000 | -5000 | -0010 | | 1-0-10 | | 1 2 2 2 2 |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC JUN 71 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA

45,53-54

MAY_

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILES | 5. | | | | | • | |
|------------------|------|------|------|------|-------|-----------|-------|------------|------------|----------|-----------|------------|----------------|--------|------------|-------|
| FEET | ≥10 | ≥ 6 | ≥ : | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | 215 | ≥ . | ≥ | ≥ \ | ≥ \ | ۷ ≤ | ≥5 16 | ≥ 's | ≥ 0 |
| NO CHING | 67.5 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 | 68.4 |
| ≥ 20mg0 | 73.0 | 73.8 | 73.8 | 73.8 | | | | | 73.8 | | | | | | | |
| 2 18000 | 73.4 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 | 74.3 |
| 2 19000 | 74.7 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | 75.5 | | 75.5 | | | | 75.5 | 75.5 | 75.5 | 75.5 |
| ≥ (4%,) | 78.5 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| ≥ | 78.9 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 |
| <u>≥</u> *****. | 84.0 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 | 84.8 |
| ≥ / /` | R5.7 | 86,5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86,5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| <u> </u> | 85.7 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86,5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| 2 *::: | 25.7 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| | A5.7 | 86,5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | | | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥ 50% | 85.7 | 86.9 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | |
| ≥ 4 5 1 | 85.7 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | | | 86.5 | | 86.5 | |
| . ≥ 4 000 | 86.1 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | | 86.9 | | | 86.9 | 86.9 | 86.9 | 86.9 | |
| ≥ 3500 | 86.1 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | | 86.9 | | | 86.9 | 86.9 | 86.9 | |
| ≥ 3000 | 86.1 | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | | 86.9 | 86.9 | 86.9 | 86.9 | 86.9 | | | 86.9 | |
| ≥ 2500 | 86.5 | 87.8 | 87.8 | | 87.8 | | | | 87.8 | | | 87.8 | 87.8 | | 87.8 | |
| ≥ 2000 | 86.9 | 88.6 | 88.4 | 88.6 | 88.6 | | | | 88.6 | | | | | | 88.6 | 88.6 |
| ≥ 1800 | 89.9 | 92.0 | 92.d | 92.0 | | | | | 92.0 | | | | | | | |
| . ≥ 1500 | 93.2 | 96.6 | 96.6 | | | | | | 96.6 | | | | | | | |
| ≥ 1200 | 93.7 | 97.5 | | | | | | | 97.5 | | | | | | | |
| ≥ 1000 | 93.7 | 98.7 | 99.2 | | | | | | 100 · a | | | | | | | |
| ≥ 900 | 93.7 | 98.7 | 99.2 | | | | | | 100.0 | | | | | | | |
| ≥ 800 | 93.7 | 98.7 | | | | | | | 100.0 | | | | | | | |
| ≥ 200 | | | | | | | | | 100.0 | | | | | | | |
| ≥ 600 | 93.7 | 98.7 | 99.2 | 99.4 | 100.0 | 100.01 | 00.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 93.7 | 98.7 | 99.2 | | | | | | 100.0 | | | | | | | |
| ≥ 400 | 93.7 | 98.7 | | | | | | | 00.0 | | | | | | | |
| ≥ 300 | 93.7 | 98.7 | 96.2 | 99.4 | 100.0 | 00.0 | 00.0 | 00.0 | 00.0 | 00.0 | 100.0 | 100-0 | 100.0 | 100.0 | 00-0 | 100-0 |
| ≥ 200 | 93.7 | 98.7 | | | | | | | 100.01 | | | | | | | |
| ≥ 100 | 93.7 | 98.7 | | | | | | | 100.0 | | | | | | | |
| ≥ 0 | 93.7 | | | | | | | | | | | | | | | |
| | 7301 | 7001 | 7786 | 77,9 | FONE | * An • A1 | LUUIU | TOO O | 100.0 | TAX O CI | * ^ V * V | LUUOU | <u> UU • U</u> | 100 10 | * A.A. • A | TOOFO |

CEILING VERSUS VISIBILITY

41408

KURLER FLD SAIPAN NAS/MARIANA 45,53-54

MAY ___

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEILING | | | | | | | VI | SIBILITY ST | ATUTE MILE | · S | | | | | | |
|--------------------|------|-------|------------|-------|--------|--------|-----------|-------------|------------|----------|------|----------|-------|-------|---------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ 1 % | ≥ ' | ≥ \ | ≥ \ | ≥ | ≥5.16 | ≥ \ | ≥ 0 |
| NO CEILING | 72.5 | | | | | | | | | 72.5 | | | | | | |
| ≥ 20000 | 75.8 | | | | | | | | | 76.3 | | | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ 16000 ≥ 16000 | 76.3 | 76.7 | 76.7 | 76.7 | | | | | | 76.7 | | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 |
| | 76.3 | 76.7 | 76.7 | | | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 |
| ≥ 14000 | 77.1 | 77.5 | | | 1 | | | 77.5 | | | | | 77.5 | | 77.5 | 77.5 |
| ≥ 12000 | 78.8 | 79.2 | | | | | | | | 79.2 | | | 79.2 | 79.2 | | 79.2 |
| ≥ 10000 | 80.3 | 81.4 | 81.4 | 81.4 | 61.4 | - 1 | | | | 81.4 | | | 81.4 | 81.4 | 81.4 | 81.4 |
| ≥ 4000 | 80.9 | 81.6 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | | | | 81.8 | | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ 6000 | 80.9 | 81.8 | 81.8 | 81.6 | 81.8 | , | | | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ 7000 | 80.9 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ 6390 | 80.9 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ 5000 | 82.2 | 83.1 | 83.1 | 83.1 | 83.1 | 83 . 1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | | 83.1 | | 83.1 | 83.1 |
| ≥ 4500 | 82.6 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | | 83.5 | | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 4000 | 82.6 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | | | 83.5 | | 83.5 | 83.5 | 83.5 | | 83.5 | 83.5 |
| ≥ 3500 | 82.6 | 83. | 83.5 | 83.5 | 83.5 | | 83.5 | | | 83.5 | 83.5 | 83.5 | 83.5 | | 83.5 | 83.5 |
| ≥ 3000 | 82.6 | 83.5 | 83.5 | 83.5 | 83.5 | | 83.5 | | | , | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 2500 | 82.6 | 83.9 | 83.9 | | 83.9 | | 83.9 | | | 83.9 | 83.9 | | 83.9 | | 83.9 | 83.9 |
| ≥ 2000 | 83.1 | RA. 7 | 84.2 | 84.3 | 84.3 | - , | | | 84.3 | | 84.3 | 84.3 | 84.3 | 1 | 84.3 | |
| ≥ 1800 | 88.1 | 89.4 | 89.4 | | | | 89.4 | | | | 89.4 | | | | | 84.3 |
| ≥ 1500 | 93.6 | 96.6 | 1 | | | | | 07.5 | | 97.5 | | | 87.4 | | 89.4 | |
| > 1200 | 94.1 | 04.1 | 98.3 | | | | 90 3 | 7/07 | 7/17 | 98.3 | 7/07 | 7/03 | 97.5 | | | |
| ≥ 1000 | 94.1 | 7 7 7 | | | 70.3 | 70.5 | 70,5 | 70.0 | 70.5 | 70.9 | 70.5 | 78 • 3 | 98.3 | | | |
| ≥ 700 | 94.1 | 70, | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • OT | 00.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 900 | | 70. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| | 94.1 | 76. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 700 ≥ 600 | 94.1 | 98. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 94.1 | 98,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 94.1 | 98.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 94.1 | 98,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | Laa • al | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 94.1 | 98,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 94.1 | 98,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 94.1 | 98,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 94.1 | 98.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-01 | 00-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | | TO A A A A | -44 | BAAAAA | AVVIV | • A A S A | PANIA | AVVAU | LUVEU | VVIV | LUUAU | LUUAU | LUUAU | LUUAU | LVULU |

TOTAL NUMBER OF OBSERVATIONS

236

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,53-62

MAY ...

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| 2 000 58.3 | CEILING | | | | | | | VIS | IBILITY STA | TUTE MILE | · | | | | | | Ì |
|---|------------|------|------|------|------|------|------|------|-------------|-----------|-------|-------|------------|-------|-------|-------|-------|
| Second | FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥ ' '• | ≥ ' | ≥ ६ | ≥ \ | ک ک | ≥:16 | ≥ % | ≥ 0 |
| Second S | NO CEILING | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| \$8.77 \$7.77 \$7. | 2 30000 E | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | | | | | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 |
| 2 4051 62.4 62.4 62.4 62.4 62.4 62.4 62.4 62.4 | ≥ 18000 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | | | | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 |
| ≥ 1.00 | ≥ 15000 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | | | | | | | | 58.7 | 58.7 | 58.7 | 58.7 |
| ≥ 1000 | ≥ 14000 | 62.4 | 62,4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 |
| ≥ 932 | ≥ 1.301 | 64.0 | 64.0 | 64.0 | 64.d | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 | 64.0 |
| 2 € 07 | ≥ 1000C | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 |
| 2 70.1 71.8 72.1 72.1 72.1 72.1 72.1 72.1 72.1 72.1 | ≥ 97% | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| ≥ 6000 71.6 72.1 72.1 72.1 72.1 72.1 72.1 72.1 72.1 | ≥ an): | 71.5 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.6 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 | 71.8 |
| ≥ 5000 72.1 72.4 72.4 72.4 72.4 72.4 72.4 72.4 72.4 | ≥ 7000 | 71.8 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| ≥ 5000 72.1 72.4 72.4 72.4 72.4 72.4 72.4 72.4 72.4 | ≥ 6000 | 71.8 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 | 72.1 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | ≥ 5000 | 72.1 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | | 72.4 | 72.4 |
| $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | ≥ 4500 | 72.2 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| ≥ 3500 | ≥ 4000 | 72.7 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | | | | | | 73.0 | 73.0 | 73.0 | 73.0 |
| ≥ 2500 | ≥ 3500 | 73.6 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | | | 73.9 | 73.9 | 73.9 |
| ≥ 2500 | ≥ 3000 | 74.1 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 2000 77.5 78.2 78.2 78.2 78.2 78.2 78.2 78.2 78.2 | ≥ 2500 | 74.6 | 75.0 | 75.0 | | 75.0 | | | | | | | | | 75.0 | 75.0 | |
| ≥ 1800 | ≥ 2000 | 77.5 | 78.2 | 78.2 | 1 | | 1 | | | 1 | - 1 | | | | 1 | | 1 |
| ≥ 1000 96.7 99.1 99.5 99.7 99.7 99.8 99.8 99.8 100.0100.0100.0100.0100.0100.0100.010 | ≥ 1800 | 88.5 | | | | | | | | | | | | | | | |
| ≥ 1000 96.7 99.1 99.5 99.7 99.7 99.8 99.8 99.8 100.0100.0100.0100.0100.0100.0100.010 | ≥ 1500 | | 98.1 | 98.3 | 98.3 | | | | | | | | | | | | |
| ≥ 1000 | ≥ 1200 | | 99.1 | | | | | | | | | | | | | | |
| ≥ 700 | ≥ 1000 | 96.7 | 99.1 | 99.5 | 99.5 | 99.7 | 99.7 | | | | | | | | | | |
| 2 800 96.7 99.1 99.5 99.7 99.7 99.8 99.8 99.8 100.0100.0100.0100.0100.0100.0100.010 | ≥ 900 | | 99.1 | 99.5 | | | | | | | | | | | | | |
| 2 700 | ≥ 800 | 96.7 | 99.1 | 99.5 | 99.5 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 000 96.7 99.1 99.5 99.7 99.7 99.8 99.8 99.8 100.d100.d100.d100.d100.d100.d100.d100. | > 700 | | | | | | | | | | | | | | | | |
| ≥ 500 | | | | | | | - 1 | | | | | | | | | | |
| ≥ 400 96.7 99.1 99.5 99.7 99.7 99.8 99.8 99.8 100.d100.d100.d100.d100.d100.d100.d100. | ≥ 500 | | | | | | | | | | | | | | | | |
| ≥ 300 | _ | 1 | | | | | 1 | 99.8 | 99. A | 90.4 | 100-0 | 100.0 | 100.7 | 100.0 | 100.0 | 100.0 | 100-0 |
| 200 96.7 99.1 99.5 99.7 99.7 99.7 99.8 99.8 99.8 100.d100.d100.d100.d100.d100.d100.d100. | > 300 | | | | | | | | | | | | | | | | |
| ≥ 100 96.7 99.1 99.5 99.5 99.7 99.7 99.8 99.8 99.8 100.d100.d100.d100.d100.d100.d100.d100. | | | | - | | | - | | | | | | | | | | |
| and the color and and and and the color and and and the color and the co | > 100 | | | | | | | | | | | | | | | | |
| | , – | 96.7 | 99.1 | | | | 99.7 | 00.8 | 09.R | 00.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

641

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA

45,53=62

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEILING | | | | _ | | | VI | SIBILITY STA | ATUTE MILE | ES- | | | | | | |
|------------------|------|------|------|------|------|-------|-------|--------------|------------|-------|-------|-----------|-----------|-------|-------|-------|
| : FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥15 | ≥ 1 % | ≥ | ≥ % | ≥ \ | ≥5 | ≥5 16 | ≥ \$ | ≥ 0 |
| NO (FILING | 42.3 | | 42.3 | | 42.3 | | | | | | | | | | 42.3 | 42.3 |
| ≥ 20000 | | | | | 54.0 | | | | | | | | | | 54.0 | 54.0 |
| ≥ :8000 | 54.0 | | 54.0 | | 54.0 | | | | | | | | | | 54.0 | 54.0 |
| , ≩ 16000 | 54,3 | 54,3 | 54,3 | 54,3 | 54,3 | | | | | | | | | 54.3 | 54.3 | 54.3 |
| > 14000 | 56,7 | 56.7 | | | | | 56.7 | | | 56.7 | | | | | 56.7 | 56,7 |
| | 57.8 | 57,8 | 57,8 | 57.8 | 57.8 | | | | | | | | 57.8 | 57.8 | 57.8 | 57.8 |
| ≥ '``00' | 59.4 | 59.5 | | | | | | 59.6 | | | | | | 59.6 | 59.6 | 59.6 |
| _ ≥ 95.65 | 60.6 | 60.8 | | | | | 60.9 | | 60.9 | | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 |
| ≥ - 3 | 63,4 | 63.5 | 63.6 | 63,6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63.6 | 63,6 | 63.6 |
| 2 750 | 63.9 | 64.0 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64,1 | 64.1 | 64.1 |
| <u>> 6000</u> | 63.9 | 64.0 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 |
| ≥ 5A1+ | 64.2 | 64,3 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64,4 | 64,4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 |
| ≥ 4 | 64.6 | 64.7 | 64.8 | 64,8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 | 64.8 |
| ≥ 400° | 65.2 | 65,4 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65,5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 | 65.5 |
| ≥ 11 0 | 65.8 | 65.9 | 66.1 | 66.1 | | | | | | 66.1 | | 66.1 | 66.1 | 66.1 | 66.1 | 66.1 |
| ≥ 3000 | 66.5 | 66.6 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 | 66.7 |
| | 66.6 | 66.7 | 56. | 66.9 | 66.9 | 66.9 | | 66.9 | | 66.9 | 66.9 | 66.9 | | | 66.9 | 66.9 |
| ≥ 2000 | 75.8 | 76.1 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 | 76.2 |
| | 87.2 | 87.6 | 87.8 | 87.8 | | | | 87.8 | | | | | | | | |
| <u>≥</u> 1500 | 97.8 | 98.8 | 99.1 | | | | | 99.2 | | | | | | | | |
| ≥ 1200 | 98.2 | 99.2 | 99.5 | 99.5 | 99.7 | | | 99.9 | | | | | | | | |
| ≥ 1000 | 98.2 | 99.2 | 99.7 | | 1 | | | 100.0 | | | | | | | | |
| ≥ ≯00 | 98.2 | 99,2 | 99.7 | 99.7 | | | | 100.0 | | | | | | | | |
| , ≥ 800 | 98.2 | 99.2 | 99.7 | | | | | 100.0 | | | | | | | | |
| ≥ 700 | 98.2 | 99.2 | 99.7 | | | | | 100.0 | | | | | | | | |
| ≥ 600 | 98.2 | 99.2 | 99.7 | 1 | 99.8 | | | | | | | | | | | |
| ≥ 500 | 98.2 | 99.2 | 99.7 | | 99.8 | | | | | | | | | | | |
| ≥ 400 | | 99.2 | | | 99.8 | | | | | | | | | | | |
| ≥ 300 | 98.2 | | | | 99.8 | | | | | | | | | | | |
| ≥ 200 | | 99.2 | | | 99.8 | | | | | | | | | | | |
| ≥ 100 | | 99.2 | | | 99.8 | | | | | | | | | | | |
| ; ≥ 0 | 11 | 99.2 | 99.7 | 99.7 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| · | -315 | 7796 | 7701 | 7701 | 7710 | 7740 | BOYTY | 110010 | • V V I V | PACIO | | * A O * O | A U U I U | HUUIU | AUUIU | |

FORM JUN 71

CEILING VERSUS VISIBILITY

4140B

KURLER FLD SAIPAN NAS/MARIANA 45,53-62

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CEILING | | | | | | | VIS | SIBILITY STA | TUTE MILE | s | | | | | | |
|----------------|--------------|------|------|------|--------|---------|--------|--------------|-----------|--------------|-----------|--------------|-------|---------|------------|--------------|
| FEET | 5,5 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ ? | 215 | ≥ 1.1 | ≥ | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ 's | ≥ 0 |
| NO CEIDNG | 40.9 52.9 | | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 | 41.0 53.0 | 41.0 | 41.0 53.0 | 41.0 | 41.C | 41.0 | 41.0 53.0 |
| _ 5000 € | 53.0 | | | | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 |
| E 16717 | 53.5 | 53.6 | | | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 | 53.6 |
| ≥ 4300 | 55.7 | 55.8 | 55.8 | | | 55.8 | 55.8 | 55,8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | | 55.8 | |
| 2 12 111 | 56.9 | 57.1 | | | | | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | | | |
| 5 1 50 | 59.4 | 59.9 | 59.9 | 59.9 | 59.9 | | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | | | |
| 2 3 53 | 60.4 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | 60.9 | | |
| 2 | 61.8 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | 62.3 | | | |
| ≥ 700. | 62.1 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62,6 | 62.6 | 62,6 | 62,6 | 62,6 | 62.6 | | | 62.6 |
| ≥ 6006 | 62.1 | 62.6 | 62.6 | 62.6 | 62.6 | | 62.6 | | | 62.6 | | | 62.6 | | | |
| ≥ 5000 | 62.1 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | 62,6 | 62.6 | 62.6 | 62,6 | | | |
| ≥ 4 4 .10 | 62.3 | 62. | 62.8 | 62.8 | 62.8 | | | | | 62.8 | | | | 62.8 | _ | |
| , ≥ 4000 | 62.6 | 63,1 | 63.1 | 63,1 | 63.1 | 63.1 | | | 63.1 | | | 63.1 | | | 63.1 | |
| <u>≥</u> 3500 | 63.1 | 63.6 | 63.6 | 63.6 | | 63.6 | | | | 63.6 | | 63.6 | 63.6 | | | 63.6 |
| . ≥ 3000 | 63.2 | 63,7 | | | | | | | | 63.7 | | | | 63.7 | 63.7 | |
| ≥ 2500 | 63.4 | / | | | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | | 63.9 | | | - | 63.9 |
| . ≥ 2000 | 75.3 | | 76.0 | 76,0 | 76.0 | 76.0 | 76.0 | 76,0 | 76.0 | 76.0 | 70.0 | 76.0 | 76.0 | 76.0 | | |
| ≥ 1800 | 90.1 | | 90.8 | 90.8 | 90.8 | 90 • 8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 70.8 | 90.8 | 90.8 | 90.8 | 70.8 |
| ≥ 1500 | 98.0 | 99,1 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 77.5 |
| ≥ 1200 | 98.4 | | 99,6 | 99. | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1000 | 98.4 | 99,6 | 99,8 | 99. | 700.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 900 | 98.4 | | 99,8 | 99. | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 98.4 | 99,6 | 99.1 | 99, | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 98.4 | 99,0 | 99.5 | 99. | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 98.4 | 99,0 | 99.8 | 77. | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 ≥ 400 | 98.4 | 99.0 | 77. | 77. | 1700.0 | 100 • 0 | 100.0 | 1,00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100-0 |
| | 98.4 | 99,0 | 77. | 77.0 | 1700.0 | 100 • 0 | 100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 |
| ≥ 300 ≥ 200 | 98.4 | 77,0 | 77,8 | 77. | 1.00.0 | 100.0 | 100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.00 | 100.0 |
| | 98.4 | 77,0 | 77.0 | 77. | 100.0 | 100 • 0 | 100.0 | 1100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 98.4 | 77.0 | 77, | 77. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 98.4 | 77.0 | 77.6 | 77. | 400.0 | 100 • 0 | 1700.0 | 110000 | * 00 • 0 | 100.0 | • 4 6 • A | | -0010 | III AAA | IO O O A A | - V V V |

TOTAL NUMBER OF OBSERVATIONS

815

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-54,57-62

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEILING | | | | | | | VIS | SIBILITY STA | TUTE MILE | S | | | | | | |
|-----------------|-------|------|------|------|------|--------|-------|--------------|-----------|----------|-------|---------|---------------|---------|---------|-------|
| FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥:5 | ≥15 | 2 / | ≥ 1 | ≥ \ | ≥5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 37.0 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 |
| ≥ 20000 | 53.3 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53,8 | 53.8 | 53.8 | 53.8 | 53,8 | 53.8 | 53.8 |
| ≥ :8000 | 53.3 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 | 53.8 |
| ≥ 16000 | 53,5 | 54,1 | 54,1 | 54,1 | | | | | | 54,1 | | | | 54.1 | 54.1 | 54.1 |
| ≥ '4000 | 57.3 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57,9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 | 57.9 |
| 12000 | 59.5 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60,1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 |
| ≥ 10000 | 64.1 | 64.7 | 64.7 | | | | | | | 64.7 | | | | | 64.7 | 64.7 |
| ≥ 0000 | 64.7 | 65,2 | 65,2 | 65.2 | 65.2 | 65.2 | 65.2 | 65,2 | 65.2 | 65,2 | 65.2 | 65.2 | 65,2 | 65.2 | 65.2 | 65.2 |
| _ 5 € 0.5 | 66.0 | 66.6 | 66.6 | | | 66.6 | | | 66.6 | | | | 66.6 | | 66.6 | 66.6 |
| . 2 700: | 66.0 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | 66.6 | | | | 66.6 | - : | 66.6 | 66.6 |
| ≥ 6000 | 66.6 | 67.1 | 67.1 | 67.1 | 67.1 | 67.1 | | 67.1 | | 67.1 | | | | | | |
| ; ≥ 5000 | 66.6 | 67.1 | 67.1 | | | | 67.1 | | | 67.1 | | | | | 67.1 | 67.1 |
| ≥ 45℃ | 66.8 | 67.4 | 67.4 | 67.4 | 67.4 | | 67.4 | | 67.4 | | | | | 67.4 | 67.4 | |
| ≥ 4000 | 67.1 | 67.7 | 67.7 | | 67.7 | 67.7 | 1 | | | 67.7 | | | | , | 67.7 | |
| ≥ 3500 | 67.1 | 67.7 | 67.7 | 67.7 | | 67.7 | 67.7 | | | | 67.7 | 67.7 | | | | 67.7 |
| ≥ 3000 | 67.6 | 67.9 | 67.9 | | | | 67.9 | | | 67.9 | | | | | | 67.9 |
| ≥ 2500 | 67.7 | 68.2 | | | | | | | | 68.2 | | | | | | 68.2 |
| ≥ 2000 | 79.6 | 80.7 | 80.7 | | 80.7 | | | | | 80.7 | | | 80.7 | | | 80.7 |
| ≥ 1800 | 92.1 | 93.5 | | | | | | | | 93.8 | | | | 93.8 | | |
| ≥ 1500 | 96.7 | 98.4 | 98.6 | | | | | | | 98.9 | | | | | | |
| ≥ 1200 | 97.6 | | | 99.5 | | | | | | 99.7 | | | | | | |
| ≥ 1000 | 97.0 | | | 1 | | | | | | 100.01 | | | | | | |
| > 900 | 97.6 | | | | | | | | | 100.0 | | | | | | |
| ≥ 800 | 97.6 | | | | | | | | | 100.01 | | | | | | |
| ≥ 700 | 97.6 | | | | | | | | | 100.0 | | | | | | |
| ≥ 600 | 97.6 | | | | | | | | | 100.01 | | | | | | |
| ≥ 500 | | | | | | | | | | 100.01 | | | | | | |
| ≥ 400 | | | | | | | | | | 100.01 | | | | | | |
| > 300 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 200 | 1 2 4 | 97,2 | 77.3 | 77.7 | 97.2 | 99.5 | | 100,0 | 100.0 | 100 - 01 | | .00.0 | 100.0 | 100.0 | .00.0 | 100.0 |
| | 97.0 | 77,6 | 77.7 | 77,7 | 77.7 | 77 9 7 | F00.0 | 100.0 | 100.0 | 100.0 | .00.0 | 100.0 | <u> 100.0</u> | 100.0 | 100.0 | 100.0 |
| ≥ 100 | | | 77.7 | 77.7 | 77.7 | 77.7 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <u></u> | 97.6 | 99,2 | 99.5 | 99,5 | 79.5 | 77.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 700 • 0 | 100 • 0 | 100 • 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS ______ 368

USAFETAC

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLO SAIPAN NAS/MARIANA 45,53-54,57

MAY - -

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | | | | | | | VIS | BILITY STA | ATUTE MILE | S | | | | | | |
|----------------|---------|------|-------|---------|-------|---------|---------|-------------------------------|------------|-------|-------|---------|-------|--------|-------|-------|
| FEET | ≥13 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 ¹ ₂ | ≥:\ | ≥ | ≥ \ | ≥ \ | ≥ 5 | ≥ 1 16 | ≥ ¼ | ≥ 0 |
| NO CEILIN | G 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 |
| 1 23y as | | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | | | |
| 5 (800) | 64.4 | | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 |
| ≥ 1605C | 65,2 | 65,2 | 65.2 | 65,2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65,2 | 65.2 | 65.2 | 65,2 | 65.2 | 65.2 | 65.2 |
| ≥ 14/01 | 70.9 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | | 71.3 |
| ≥ 11 11 | 76.9 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77,3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 |
| ≥ /***9 | | 81.8 | 81.8 | 81.8 | 71.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 81.8 | 61.8 | 81.8 | 81.8 | 81.8 |
| ≥ 4 13 | 81.8 | 82.2 | 82.2 | 82.2 | | | | | | 82.2 | | 82.2 | 82.2 | 82.2 | 82.2 | 82.2 |
| 2 - 1 | 82.6 | 83.0 | 83.0 | 83.0 | | | | | | 83.0 | | 63.0 | | 83.0 | 83.0 | 83.0 |
| ≥ 70.00 | | | 83.0 | 83.0 | | | | | | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 |
| ≥ 6000 | 1 | 83,0 | 83.0 | 83.0 | 83.0 | | 83.0 | | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 | 83.0 |
| ≥ 5000 | 73.4 | 83.4 | 83.4 | 83.4 | 83.4 | | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 |
| ≥ 4500 | | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| _ ≥ 4000 | 7719 | | | 85.8 | | | 85.8 | | 85.8 | | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 |
| ≥ 3500 | | | | 85.8 | | | 85.8 | | | | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 | 85.8 |
| ≥ 3000 | 77.4 | | | | | 85.8 | | | | | 85.8 | 85.8 | 85.8 | 85,8 | 85.8 | 85,8 |
| ≥ 2500 | 1 | | | | | | 85.8 | | | | 85.8 | 85.8 | 85.8 | | | |
| ≥ 2000 | " " | | | | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | 87.9 | | 87.9 | | 87.9 |
| ≥ 1800 | ,, | | | | | | | | | | | 92.3 | | | | |
| ≥ 1500 | 1 7 7 1 | | | | | | | | | 97.2 | | | | | | |
| ≥ 1200 | 1 | | | | | | | | | 100.0 | | | | | | |
| ≥ 1000 | 70.4 | 99.2 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 | 1 1 | | | | | | | | | 100.0 | | | | | | |
| ≥ 800 | 7003 | | | | | | | | | 100.0 | | | | | | |
| ≥ 700 | , | | | | | | | | | 100.0 | | | | | | |
| ļ | ,004 | | | | | | | | | 100.0 | | | | | | |
| ≥ 500 ≥ 400 | 1 | | | | | | | | | 100.0 | | | | | | |
| <u> </u> | 70.0 | | | | | | | | | 100.0 | | | | | | |
| ≥ 300 | | 11. | | | | | | | | 100.0 | | | | | | |
| | 70.9 | | | | | | | | | 100.0 | | | | | | |
| ≥ 100 | 1 | | | | | | | | | 100.0 | | | | | | |
| ≥ 0 | 96. | 99,2 | 100.0 | 100 • d | 100.0 | 100.0 | 100 · O | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 247

CEILING VERSUS VISIBILITY

41408

2

KUBLER PLD SALPAN NAS/MARIANA

45,53-54,57

MAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILII | | | | | | | | V15 | IBILITY STA | ATUTE MILE | s | | | | | | |
|--------|-------|------|------|------|------|------|--------|------|-------------|------------|------|------|------|-------|--------|--------|-------|
| . FEE | , | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥ 1 % | ≥ ' \ | ≥ : | ≥ \ | ≥ \ | ≥ '7° | ≥ 5.16 | ≥ \ | ≥ 0 |
| NC CE | ILING | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 | 65.0 |
| ≥ 20. | 000 | 69.5 | | | 69.5 | | | | | | | | | | | 69.5 | 69.5 |
| ≥ 18 | 000 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 | 69.5 |
| _ ≥ 5 | 0000 | 70.8 | 70.8 | 70.8 | 70.3 | 70.8 | 70.8 | 70.8 | 70,8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | | 70.8 | 70.8 |
| ≥ 14 | | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 |
| ≥ 12 | 1000 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77,0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.C | 77.0 | 77.0 |
| ≥ `` | | 82.3 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| . ≥ ≎ | 9.77 | 62.3 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| 2 | | A2.3 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| 2 7 | :00: | H2.3 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| _ ≥ ∪ | 000 | R2.3 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| ≥ 5 | 500C | R2.3 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 | 82.7 |
| 2 4 | 15000 | 82.7 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 | 83.1 |
| ≥ 4 | 100% | 83.1 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 3 | 500 | 83.5 | 84.0 | 84.0 | 84.0 | | | | | | 84.0 | | | 84.0 | 84.0 | 84.0 | 84.0 |
| ≥ 3 | 1000 | 84.0 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84.4 |
| _ ≥ 2 | 500 | 84.0 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84 . 4 | 84.4 |
| ≥ 2 | 2000 | 86.0 | 86.4 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 | 86.8 |
| | 608 | 89.3 | 89.7 | 90.5 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 | 91.4 |
| ≥ ! | 500 | 93.4 | 95.5 | 96.3 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| 2 1 | 200 | 94.7 | 97.5 | 98.4 | 99.2 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| . 2 1 | 100 | 94.7 | 97.5 | 98.4 | 99.2 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| 5 | 900 T | 94.7 | 97.5 | 98.4 | | | | | | | 99.6 | | | | | | |
| , ≥ | And | 94.7 | 97.5 | 98.4 | 99.2 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ` ≥ | 700 T | 94.7 | 97.5 | 98.4 | 99.2 | 99.2 | 99.2 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ | 900 | 94.7 | 97.5 | 98.4 | | | | | | | 99.6 | | | | | | |
| 2 | 500 | 94.7 | 97.5 | 98.4 | 99.2 | | | | | | 99.6 | | | | | | |
| > | 400 | 94.7 | 97.5 | 98.4 | 99.2 | | | | | | 99.6 | | | | | | |
| 3 | 300 | 94.7 | 97.5 | | | | | | | | 99.6 | | | | 100.0 | | |
| ≥ | 200 | 94.7 | 97.5 | | | | | | | | 99.6 | | | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 100 | 94.7 | | | | | | | | | | | | | | | 100.0 |
| ≥ | 0 | 94.7 | | | 99.2 | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS

243

FOR

FORM
JUN 71 0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA

45,53-54

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| CERING | | | | | | | Vi | SIBILITY STA | TUTE MILE | 5 | | | | | | |
|----------------------|--------|------|-------|------|---------|---------|-------|--------------|-----------|-------|--------|---------|-------|--------|-------|---------|
| FEET | ≥10 | | ≥ 5 | 1 | ≥ 3 | ≥25 | | ≥ 1 € | ≥ ' '• | 2 ' | ≥ \ | ≥ \ | ≥ 5 | 2 | ≥ ¼ | ≥ 0 |
| NO CEL NO | | 72,2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72,2 | 72.2 |
| _ ≥0,000. | 78.5 | 79.0 | 79.6 | 79.6 | 79.6 | 79.6 | 77.6 | 79.6 | 77.0 | 77.0 | 77.0 | 77.0 | 79.0 | 77.0 | 79.6 | 70 4 |
| T ≥ Fiet 1 | 78.5 | 79.0 | 79.6 | 79.0 | 17.6 | 77.0 | 77+6 | 79.6 | 77.6 | 70 (| 79 0 | 70 (| 79.4 | 79.4 | 79.4 | 79.4 |
| <u> </u> | 78 . 5 | 79.0 | 79.6 | 79.6 | 79.6 | 7716 | 70 4 | 79.6 | 70.4 | 70 4 | 79.4 | 79.6 | 79.4 | 79.4 | 79.4 | 79.4 |
| ≥ 400° ≥ 12.57 | 78.3 | 77.0 | 0 = 0 | 77.0 | 17.0 | 77 FD | 95 9 | 85.9 | 0 . 0 | 9 9 | 84.9 | Be G | 85.9 | 86.9 | 86.9 | 84.9 |
| | 64.0 | 05.7 | 80.4 | 05.7 | 90.4 | 90 4 | 60.4 | 90.4 | 90.4 | 90 4 | 00.4 | 90 4 | 90.4 | 90.4 | 90.4 | 90.4 |
| ≥ / 1 | 89.5 | 90.4 | 70.4 | 90.4 | 70.4 | 90 4 | 90.4 | 92.6 | 70.4 | 92 6 | 97.6 | 90.4 | 92.6 | 92.6 | 92.6 | 92.6 |
| | 71.5 | 72.0 | 72.0 | 72,0 | 72.0 | 72.0 | 92.60 | 92.6 | 92.6 | 92.6 | 97.6 | 92.4 | 92.6 | 92.6 | 92.6 | 92.6 |
| ≥ ≥ +:/* | 71.5 | 92.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 93.0 | 92.0 | 93 0 | 93.0 | 93.0 | 93.0 | 97.0 | 93.0 | 93.0 |
| | 71.7 | 93.0 | 73.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 |
| | | 93.0 | 73.0 | 73.0 | 94 1 | 9.5 60 | 9340 | 94.1 | 94-1 | 94.1 | 94.1 | 94 1 | 94.1 | 94 - 1 | 94.1 | 94.1 |
| | 93.0 | 7401 | 74.1 | 74.1 | 7701 | 94 1 | 94.1 | 94.1 | 94 1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 | 94.1 |
| 2 40. ≥ 40. | 93.0 | | 7701 | 7711 | 74.1 | 94 1 | 7711 | 94.1 | 94.1 | 94 1 | 94.1 | 94 1 | 04.1 | 04.1 | 94.1 | 94.1 |
| | | | 74.1 | 94.1 | 7401 | 94 1 | 9791 | 94.1 | 94 1 | 94 1 | 94 - 1 | 94 1 | 94.1 | 94.1 | 94.1 | 94.1 |
| ' ≥ 7.10 } ≥ 3000 | 93.0 | 74.1 | 74.1 | 74.1 | 74.1 | 94 1 | 9701 | 94.1 | 94.1 | 94 1 | 94.1 | 94 1 | 94.1 | 94.1 | 94.1 | 94.1 |
| | | 94.1 | 99,1 | 94.1 | 94.1 | 7401 | 9401 | 94.1 | 9401 | 94 1 | 94.1 | 94 1 | 94-1 | 94.1 | 94.1 | 94.1 |
| ' ≥ 2500 ≥ 2000 | 93.0 | 94.1 | 77.1 | 74.1 | 74.1 | 74 1 | 7711 | 94.4 | 74.1 | 94 4 | 94.4 | 77.4 | 94.4 | 94.4 | 94.4 | 94.4 |
| | 93.3 | 94,4 | 74.4 | 94.4 | 94.4 | 94 94 | 94.4 | 96.3 | 74.4 | 94 3 | 96.2 | 94 3 | 96.3 | 96.1 | 94.2 | 96.3 |
| ≥ 1800 ≥ 1800 | 95.6 | 70.3 | 70.3 | 70.3 | 70.5 | 70 . 3 | 70.5 | 98.9 | 70.0 | 90.5 | 90.5 | 20.3 | 00.0 | 00.0 | 94.9 | 00.0 |
| | 97.4 | 98.7 | 78.7 | 78.7 | 78.7 | 70.7 | 70.7 | 100.0 | 100.0 | 100.0 | 100 0 | 7007 | 100.0 | 100.0 | 100.0 | 100.0 |
| : ≥ 1200 : ≥ 1000 | 97.4 | 77.3 | 77.3 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 97.4 | 99.3 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 0 | 100 0 |
| ≥ 900 ≥ 800 | 97.4 | 99.3 | 77.3 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 97.9 | 79,3 | 77,3 | 99,5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 | 100.0 | 700 0 |
| ≥ 700 ≥ 600 | 97. | 99,5 | 77.3 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 97.4 | 99.3 | 77.5 | 99,3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 ≥ 400 | 97. | 99.3 | 79.3 | 99.3 | r00.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 700.0 | 100.0 | 100.0 |
| | 97.4 | 99.3 | 79.3 | 99.3 | F00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 0 |
| ≥ 300 | 97.4 | 99.3 | 99.3 | 99,3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 97.4 | 99.3 | 99,3 | 99,3 | F00 • 0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 100 | 97.4 | 99,3 | 99,3 | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | r00 • 0 |
| ≥ 0 | 97.4 | 99.3 | 99,3 | 99,3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | T00 • 0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

270

USAFETAC JUN 71 0-14-3 'OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLO SATPAN NAS/MARIANA

45,53-54

NUM

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| . CEIL | lN is | | | | | | | ViS | BUITY STA | TUTE MILE | 5 | | | | | | |
|----------------|----------|------|------|------|------|---------|-------|-------|-----------|-----------|-------|-------|-------|-------|--------|-------|-------|
| 111 | LT [| ≥10 | ≥ 6 | ≥' | į. | ≥ 3 | ≥25 | 2 2 | ≥ 15 | ž • | ≥ | ≥ \ | 2 \$ | ۷ ځ | م: ؛ چ | ≥ % | ≥ 0 |
| NO C | Emilia 5 | | | | | | | | | | 67.4 | | | | | | 67.4 |
| 2.27 | 1 | | | | | | | | | | 76.7 | | | | | | 76.7 |
| | -31 G | | | | | | | | | | 76.7 | | | | | 76.7 | |
| = . | | 75.9 | | | | | | | | | 76.7 | | | | | | |
| 2 4 | :5:5 | 75.9 | | | | | | | | | 76.7 | | | | | | |
| ≥ . | | 42.6 | | | | | | | | | 83.3 | | | | | | |
| 2 | - | 85.6 | | | | | | | | | 86.3 | | | | 86.3 | 86.3 | 86.3 |
| 2 | | 87.0 | | | | | | | | | 87.8 | | | | 87,8 | | 87.8 |
| ≥ : | | 67.0 | 87.8 | | | | | | | | 87.8 | | | | 87.8 | | 87.8 |
| ≥ | 1 | 88.1 | 88.9 | 88.9 | | | | | | | 88.9 | | | | | | 88.9 |
| ≥ : | €0,0 | 88.1 | 88.9 | 88.9 | 88.9 | | | | | | 88.9 | | | | 88.9 | | |
| 2 : | 5001 | 88.1 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88,9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | | | 88.9 |
| <u>></u> . | 4/~~ | 88.1 | 88.9 | | | | | | | | 88.9 | | | | | | 86.9 |
| ≥ . | 4000 F | 88.1 | 89.3 | 89.3 | | | | | | | 89.3 | | | | | | |
| 2 | 9570 | 88.1 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 |
| ≥ : | 3000 | 88.1 | 89.6 | 89.6 | | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ : | 2500 | 88.1 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ : | 2000 | 88.5 | 90.0 | | | | | | | | 90.0 | | | | | | |
| ≥ | 1800 | 91.1 | 92.6 | | | | | | | | 92.6 | | | | | | |
| ≥ | isno [| 95.6 | 98.9 | 99.3 | 99.6 | 100 . a | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 1200 | 95.6 | 98,9 | 99.3 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 1000 | 95.6 | 98.9 | 99.3 | 99.6 | 100.Q | 100.0 | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 900 | 95.6 | 98.9 | 99.3 | 99.6 | 100 · a | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| : ≥ | 800 | 95.6 | 98.9 | 99.3 | 99.4 | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 700 | 95.6 | | 99.3 | | | | | | | 100.0 | | | | | | |
| _i ≥ | 600 | 95.6 | 98.9 | 99.3 | 99.4 | 100 · d | 100.0 | 100.q | 100.0 | 100.0 | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 500 | 95.6 | 98,9 | 99.3 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 400 | | | | | | | | | | 100.0 | | | | | | |
| ≥ | 300 | 95.6 | 98,9 | 99.3 | 99.4 | 100.d | 100.0 | 100.a | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 200 | | | | | | | | | | 100.0 | | | | | | |
| 2 | 100 | 95.6 | 98,9 | 99.3 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 0 | | | | | | | | | | 100.0 | | | | | | |

TOTAL NUMBER OF OBSERVATIONS

270

USAFETAC JUN 71 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

4140R

KUBLER FLD SAIPAN NAS/MARIANA 45,53-62

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| CEILING | | | | | | | ViS | BILITY STA | ATUTE MILE | 5 | | | | | | |
|---------------------------------------|------|------------|-------|-------|--------------|----------|---------|------------|------------|-------|-------|----------|-------|-------|----------|-------|
| FEE. | ≥10 | <u>≥</u> 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥15 | ≥ 1 % | 2 | ≥ % | ≥ \ | ≥ \ | 25.16 | ≥ 's | ≥ 0 |
| NO CEIUNG ≥ 17850 | 59.3 | 59.3 | 59.3 | 59.3 | 44.6 | 59.3 | 44.6 | 59.3 | 44.6 | 44.6 | 44.6 | 59.3 | 44.6 | 44.6 | 44.6 | 44.6 |
| ≥ 14550° ≥ +++ | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 |
| <u>2</u> 4 √5 ° ≥ 7,5 ° | 60.9 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61.0 | 61,0 | 61,0 | 61.0 | 61.0 | 61.0 | 61.0 |
| | 70.7 | 71.3 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 | 71.4 |
| | 73.8 | 74.4 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 |
| ≥ (0.5 ≥ 500 | 74.2 | 74.8 | 75.0 | 75.0 | 74.7 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 | 75.0 |
| ===================================== | 74.8 | 75.8 | 75,9 | 75.9 | 75.8 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥ 15 ≥ 3000 | 74.8 | 75,8 | 75.9 | 75.9 | 75.9 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥ 2500 | 75.5 | 76.4 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 | 76.6 |
| 2 :00€ ≥ :200 | 90.2 | 92,2 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 | 92.4 |
| ≥ 1500 ≥ 1200 | 96.4 | 99.7 | 100.0 | 100.0 | 99.1 | 100.01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 1000 | 90.4 | 99,7 | 100.0 | 100.0 | 100.0 | 100.01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | Loa • al | 100.0 |
| ≥ 500 ≥ 700 | 96.4 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 ≥ 500 | 96.4 | 99,7 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | Loo • al | 100.0 | 100.0 | 100 • ol | 100.0 |
| ≥ 400 ≥ 300 | 96,4 | 99,7 | 100.0 | 100.0 | 100.0 | 100 • 01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.00 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 ≥ 100 | 96.4 | 99.7 | 100.0 | 100.0 | 100.0 | 100 • 01 | L00 • 0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | Loo • al | 100.0 |
| ≥ 0 | 96.4 | 99,7 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 644

USAFETAC FORM

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SATPAN NAS/MARTANA

45,53-62

ÄÜÑ

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| l cen | | | | | | | | VIS | BILITY STA | THITE MILE | > | | | | | | |
|-------|----------|------|-------|------|------|------|--------|-------|------------|------------|------|------|------|-------|----------|-------|---------|
| + E | ĒΤ | ≥ '0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ~ | ≥ 2 , | | ≥ 4 | ≥ | ≥ % | ≥ \ | ≥ 4 | ≥ : '6 | ≥ % | ≥ 0 |
| 1.0 5 | HIIING | 35.2 | 35.2 | 35,2 | 35.2 | 35.2 | 35.2 | 35.2 | 35,2 | 35.2 | 35.2 | 35.2 | 35.2 | 35.2 | 35.2 | 35.2 | 35.2 |
| 2.3 | 2120 | 48.5 | 48,5 | 48,5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | | 48.5 | |
| | abou . | 48.5 | 48.5 | 48,5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 |
| . 2 1 | 1796 | 48.5 | 48.5 | 48.5 | | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 | 48.5 |
| | 4001 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 | 49.0 |
| ≥ '. | | 52.6 | 52,6 | | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | 52.6 | | 52.6 | 52.6 |
| ≥ : | 1100 | 58.1 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58,3 | 58,3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 | 58.3 |
| ž | \$1.15 B | 59.3 | 59.5 | | | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | 59.5 | | | 59.5 |
| 2 | , Nº | 62.4 | 62.8 | 62.8 | 62.5 | | | | | | | 62.8 | 62.8 | 62.8 | | 62.8 | |
| | * 1 | 62.7 | 63.0 | 63.0 | 63.d | | | | | | 63.0 | | | 63.0 | | 63.0 | 1 |
| | 1000 | 62.9 | 63,3 | 63.3 | 63.3 | | 63.3 | | | | 63.3 | | | 63.3 | | | |
| ≥ | 530. | 63.1 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | | 63.5 | | | 63.5 | 63.5 | 1 | |
| _ | 4500 | 63.1 | 63,5 | 63.5 | 63.5 | | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | | | 63.5 | | 63.5 | |
| ; ≥ . | 4000 | 63.1 | 63,5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | | 63.5 | | | | 63.5 | | 63.5 |
| _ ≥ | 3500 | 63.1 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | 63.5 | | 63.5 | 63.5 | | | |
| ≥ : | 3000 | 63.4 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | 63.7 | | 63.7 | | 63.7 | | | | |
| ≥ : | 2500 | 63.9 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | 64.2 | | | 64.2 | | | 64.2 | | 64.2 | |
| . ≥ | 2000 | 74.7 | 75,2 | 75.2 | | | 75.2 | 75.2 | 75.2 | | | | | | 75.2 | | |
| ≥ | 1800 | 86.9 | 88.2 | 88.2 | 88.2 | | 88 . 4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | 88.4 | | 88.4 | | |
| ` ≥ | 1500 | 96.8 | 98.7 | 99.0 | 99.0 | | 99.3 | 99.3 | | | | | | | 99.4 | | |
| ≥ | 1200 | 96.9 | 98.8 | 99.2 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 | | | | | | 99.9 | | |
| _ ≥ | 1000 | 96.9 | 98,8 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 900 | 96.9 | 98.0 | 99.2 | 99.3 | | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 00.0 | 100.0 |
| 2 | 800 | 96.9 | 98.8 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.4 | 00.0 | 100.0 | 100.0 | 00.0 |
| _ ≥ | 700 | 96.9 | 98.6 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 00.0 | 100.0 | 00.0 | 100.0 |
| } ≥ | 600 | 96.9 | 98.8 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 500 | 96.9 | 98.0 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 00.0 | 100.0 | 00.0 | 100.0 |
| ≥ | 400 | 96.9 | 98.8 | | | 99.6 | | 99.6 | | 99.6 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | 96.9 | 98.8 | 99.2 | 99.3 | | | | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 00.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 200 | 96.9 | 98.5 | | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 00.0 | 100.0 | 100.0 | 100.0 |
| 2 | 100 | 96.9 | 98.8 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ | o | 96.9 | 98.8 | 99.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100-0 |
| | | | J V T | | | | | | | | | | | AAAA | • 44 • 4 | VUVU | - 40 40 |

TOTAL NUMBER OF OBSERVATIONS

833

USAFETAC FORM

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SATPAN NAS/MARTANA

45,53=62

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| . Ev.N . | 1 | | | | | | VIS | IBILITY STA | ITUTE MILE | 5 | | | | | | |
|---------------|------|------------|------|------|------|--------|------|-------------|------------|--------|-------|----------|-------|--------|----------|-------|
| 'tr' | 5 ,0 | <u>≥</u> 6 | ≥ ' | ≥ 4 | ≥ 3 | ≥ 2 5 | ≥ 2 | ≥15 | ≥ ! % | ≥ . | ≥ \ | ≥ \ | ≥ 5 | ≥1 °r | ≥ \ | ≥ : |
| Part Ellis | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 | 31.7 |
| | 43.6 | | | | 43.8 | | | | | | | | | | | |
| | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | 43.9 | | |
| 2 % | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44,1 | 44.1 | 44.1 | 44.1 |
| 2 4 - 1 | 45.0 | 45,2 | 45.2 | 45.2 | 45,2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 | 45.2 |
| ≥ 1/11 | 51.0 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 |
| ≥ 1000 | | 55.0 | 55.0 | 55,0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 | 55.0 |
| ≥ '. | 700 | 56.0 | | | 56.0 | | | | | | | | | | | |
| 2 | 57,9 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 58.2 | 56.2 | 58.2 | 58.2 | 58.2 | 58.2 |
| ≥ * * | 58.0 | 58.4 | 58.6 | 58,6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 | 58.6 |
| ≥ 60% | 58.0 | 58.6 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58,7 | 58,7 | 58,7 |
| ≥ 550 | 58.0 | 58.6 | 58,7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58,7 | 58.7 | 58.7 |
| ≥ 4' | 58.0 | 58,6 | 58.7 | 58.7 | 58,7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 |
| ≥ 4 | 58.0 | 58.6 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 |
| 2 15 | 58.2 | 58.7 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 |
| ≥ | 58.4 | 58.9 | 59.1 | 59.1 | 59.1 | 59 . 1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 | 59.1 |
| ≥ | 59.1 | 59.6 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 | 59.7 |
| 2 200 | 73.2 | 74.0 | | | 74.1 | | | | | | | | | | | |
| ≥ | 66.1 | 87.3 | 87.4 | 87,5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87,5 | 87.5 | 87.5 |
| ≥ | 77.0 | 98.1 | 98.2 | 98.5 | 98.5 | 98.5 | 98.7 | 98.7 | 98.7 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 | 98.8 |
| ≥ 1/30 | | 98.7 | 98.8 | 99,4 | 99.5 | 99.5 | 99.7 | 99,7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 |
| ≥ : 100 | ∘ | 98.7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ √)(| 95.0 | 98.7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.00 | 100.0 | 100.00 | ina • al | 100.0 |
| \$ 810 | | 98.7 | 98,8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | Loo • al | 100.0 |
| ≥∵ | 95.0 | 98,7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 |
| ≥ 60.0 | 95.0 | 98,7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.ob | 100.0 | 100.01 | loo•al | 100.0 |
| ≥ 500 | 95.0 | 98.7 | 98,8 | 99.4 | 99.5 | 99.5 | 99.7 | 99,7 | 99,7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 95.0 | 98.7 | 98,8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 100 • 0 | 100.0 |
| ≥ 300 | 95.0 | | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100 • ot | 100.0 | 100.01 | 100.0 | 100.0 |
| i ≥ 200 | 95.0 | 98.7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.00 | 100.0 | 100.0 | 100.0 | 100.01 | Loa • ol | 100.0 |
| ≥ 100 | | 98.7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99,7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ (| 95.0 | 98.7 | 98.8 | 99.4 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

7.7.7

CEILING VERSUS VISIBILITY

41408

2

KURLER FLD SAIPAN NAS/MARIANA 45,53-54,58-59,61-62

JUN _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| ELNO | | | | | | | ~ visi | BILITY STA | TUTE MILE | 5 | | | | | | } |
|--------------|-------|------|------|------|------|------|--------|------------|-----------|------|------|------|-------|--------|---------|-------|
| **** | 2 ' ` | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥:'5 | ≥ 2 | ≥:5 | ≥ ' '4 | ≥ . | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| | 32.2 | 32,2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 | 32.2 |
| • . | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | | |
| | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 | 51.1 |
| • • | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 | 51.7 |
| | 55.2 | 55.5 | | | | | | | | 55.5 | | | 55.5 | 55.5 | 55.5 | 55,5 |
| • • | 66.7 | 67.a | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 |
| : | 72.4 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 | 72.7 |
| | 73.3 | 73.6 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73.9 | 73,9 | 73.9 | 73,9 |
| | 75.Q | 75.3 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| <i>:</i> ' | 75.0 | 75.3 | 75.6 | 75.6 | 75.6 | | | | | 75.6 | | 75.6 | 75.6 | 75,6 | 75.6 | 75.6 |
| | 75.3 | 75.6 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥ 50° | 75.3 | 75.6 | 75.9 | | | | | | | 75.9 | | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥ 4 | 75.3 | 75.6 | 75.9 | 75.9 | | | | | | 75.9 | | 75.9 | 75.9 | 75.9 | 75.9 | 75.9 |
| ≥ 470" | 75.9 | 76.1 | 76.4 | 76.4 | 76.4 | | | | | 76,4 | | | 76.4 | 76,4 | 76.4 | 76.4 |
| ≥ 3577 | 75.9 | 76.1 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 | 76.4 |
| 2 -0 | 76.4 | 77.0 | 77.3 | 77.3 | 77.3 | | 77.3 | | | 77.3 | | 77.3 | 77.3 | 77.3 | 77.3 | 77.3 |
| ≥ 2500 | 77.3 | 77.9 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 |
| ≥ 2006 | 84.2 | 84,6 | 85.1 | 85.1 | | | | 85,1 | | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 |
| ≥ 1800 | 90.8 | 92.2 | 92.5 | | | | | 92.5 | | 92.5 | | | | | | |
| · ≥ 1500 | 94.3 | 97.1 | 97.4 | | | | | | | 98.9 | | | | | | |
| ≥ 1200 | 94.8 | 98.0 | 98.3 | 98.9 | 99.4 | 99.4 | | | | 99.7 | | | | | | |
| ≥ 1000 | 94.8 | 98.0 | 98.3 | | | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 | 94.8 | 98.0 | 98.3 | | | | | | | 99.7 | | | | | | |
| ; ≥ 800 | 94.8 | 98.0 | 98.3 | | | 99,4 | 99.7 | 99,7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 94.8 | 98.0 | 98.3 | 98.9 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 94.5 | 98.0 | 98.3 | 98.9 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 94.8 | 98.0 | 98.3 | 98.9 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99,7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 94.8 | 98.0 | 98.3 | 98.9 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100 - 0 | 100.0 |
| ≥ 300 | 94.8 | 98.0 | 98.3 | 98.9 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 94.8 | 98.0 | 98.3 | 98.9 | 99.4 | | | | | 99.7 | | | | | | |
| ≥ 100 | | | | | | 99.4 | 99.7 | 99.7 | 99.7 | 99,7 | 99.7 | 99.7 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | | | | | | | | | | 99.7 | | | | | | |
| | | | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 348

USAFETAC

CEILING VERSUS VISIBILITY

41408

KURLER FLD SAIPAN NAS/MARIANA

45,53-54

JUN

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | | | | | | | VIS | IBILITY STA | ATUTE MILE | 5 | | | | | | |
|------------|------|------|------|------|------|-------|------|-------------|------------|--------|-------|------------|------|--------|-------|--------|
| FEET: | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥15 | ≥: \ | 2 | ≥ \ | ≥ \ | ≥ 5 | ≥ (16 | ≥ \ | ≥ ¢ |
| NC CEILING | 49.3 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 | 49.6 |
| ≥ 20000 | 64.8 | 65.2 | 65.2 | 65.2 | | | 65.2 | 1 | · · · · - | 65.2 | | | 65.2 | 65.2 | 65.2 | 65.2 |
| ≥ 18000 | 64.8 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | 65.2 | | 65.2 | | 65.2 | | 65.2 | | 4.5 |
| ≥ 16000 | 65.2 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | | | |
| ≥ 14000 | 71.5 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | |
| ≥ 12000 | 79.6 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 80.0 | 1 |
| ≥ ```≎% | 86.7 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 87.8 | 67.8 | |
| ≥ 9000 | 87.8 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.9 | 88.0 | 88.9 |
| ≥ 8.00 | 88.1 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89. | 89.3 |
| ≥ 1000 | 88.1 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 |
| ≥ 6000 | 88.1 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 |
| ≥ 5001 | 88.1 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | 89.3 | | 89.3 | 89.3 |
| ≥ 4500 | 88.9 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | 90.0 | | |
| ≥ 4000 | 90.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 3500 | 90.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | |
| ≥ 3000 | 90.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 |
| ≥ 2500 | 90.0 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | 91.1 | | |
| ≥ 2000 | 90.4 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| ≥ 1800 | 93.3 | 94.8 | 94.8 | 94.8 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | | |
| ≥ 1500 | 96.3 | 98.1 | 98.1 | 98.5 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | | 98.9 | | |
| ≥ 1200 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 100.01 | 00.0 | | | | 100.0 | |
| ≥ 1000 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | | 00.0 | | | | | | |
| ≥ 900 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | | 00.01 | | | | | | |
| ≥ 800 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 00.01 | 00.0 | 00.01 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 96.7 | 98.5 | 98.5 | 98,9 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 00.01 | 00.0 | 00.01 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | | 00.0 | | | | | | |
| ≥ 500 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | | 00.0 | 00.0 | 00.01 | 00.0 | 00.0 | 100.0 | 100.0 |
| ≥ 400 | 96.7 | 98,5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | | 99.6 | 00.0 | 00.0 | 00.01 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | 99.61 | 00.0 | 00.01 | 00.01 | 00.0 | 100-0 | 100.0 | 100.0 |
| ≥ 200 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 00.0 | 00.0 | 00.0 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 96.7 | 98.5 | 98.5 | 98.9 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 100.0 | 00.0 | 00.0 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 96.7 | 98.5 | 98.5 | 98.9 | | | | 22.4 | | 100.0 | | | | -20 -0 | | -00.00 |

TOTAL NUMBER OF OBSERVATIONS

270

USAFETAC

JUN 71

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SALPAN NAS/MARIANA

45,53+54

ำกัผ

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEIU | | | | | | | | ViS | BILITY STA | TUTE MILE | 5 | | | | | | |
|------------|------|------|------|------|------|------|------|------|------------|-----------|------|------|-------------|-------|--------|-------|-------|
| FF | ET. | 50 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | 215 | ≥: 4 | 2 | ≥ \ | ≥ \ | ≥۶ | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| NOSE | HING | 67.7 | 68.a | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 | 68.0 |
| 2.45 | ro l | 77.3 | 78.1 | 78.1 | | 78.1 | | | | | | | | | | 78.1 | 78.1 |
| | 200 | 77.3 | 78.1 | | | 78.1 | | | | | | | | | 78.1 | 78.1 | 78.1 |
| | | 77.3 | 78.1 | | | 78.1 | | | | | | | | | | 78,1 | 78.1 |
| 2 4 | | 79.6 | | | | 80.3 | | | | | | | | | | | 80.3 |
| | | 86.6 | 87.4 | 87.4 | | 87.4 | | | | | | | | 87.4 | 87.4 | 87.4 | 87.4 |
| 2 | | 91.4 | 92.2 | | 92.2 | | | | | | 92.2 | | | | | | 92.2 |
| | | 92.6 | 93.3 | 93.3 | | | | | | 93.3 | | | | 93.3 | | | |
| ≥ . | | 92.6 | 93.3 | | 93.3 | | | | | | 93.3 | | | 93.3 | 93.3 | | |
| | | 92.6 | 93.3 | 93.3 | 93.3 | | 93.3 | | | | | | | 93.3 | | | |
| ≥ ↑ | | 92.6 | 93.3 | 93.3 | 93.3 | 93.3 | , | 93.3 | | | 93.3 | | 93.3 | 93.3 | | | |
| <u></u> | | 92.6 | 93.3 | 93.3 | 93.3 | | 93.3 | | | | | | | 93.3 | | | |
| ≥ 4 ≥ 4 | | | 93.3 | 93.3 | | 93.3 | , | 93.3 | | 93.3 | | | 93.3 | | , | 93.3 | , |
| | | 92.9 | | 93.7 | | 93.7 | 93.7 | 93.7 | | | 93.7 | | | | 93.7 | | |
| ≥ 3 | | 92.9 | 93.7 | 93.7 | 93.7 | 93.7 | 93.7 | 93.7 | | | 93.7 | | | | | | |
| | | 92.9 | 93.7 | 93.7 | | | 93.7 | 93.7 | 93.7 | | | | 93.7 | | | | |
| _ ≥ 7 | | 92.9 | 93.7 | 93.7 | 93.7 | 93.7 | | 93.7 | | | 93.7 | | | | | | |
| | | 94.4 | | | | | 95.5 | | | | 95.5 | | | | | | |
| i ≥ 1 | | 96.7 | | | | 98.9 | | | | | | | | | | | |
| | | 96.7 | 98.9 | | | 98.9 | | | | | | | | | | | |
| ≥ | | 96.7 | | | | 98.9 | | | | | 99.6 | | | | | | |
| | 900 | 96.7 | 98.9 | | | 98.9 | | | | | | | | | | | |
| 1 - | 800 | 96.7 | 98.9 | | | 98.9 | | | | | | | | | | | |
| ⊢ ≥ | 700 | 96.7 | | | | 98.9 | | | | | | | | | | | |
| _ | 600 | 96.7 | 98.9 | | | 98.9 | | | | | | | | | | | |
| ≥ | 500 | 96.7 | | 98.9 | 98.9 | 98.9 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 400 | 96.7 | 98.9 | 98.9 | | 98.9 | | | | | | | | | | | |
| 2 | 300 | 96.7 | 98.9 | 98.9 | | 98.9 | | | | | | | | | | | |
| ≥ | 200 | 96.7 | 98.9 | | | 98.9 | | | | | | | | | | | |
| 2 | 100 | 96.7 | 98.9 | | 98.9 | | | | | | 99.6 | | | | | | |
| ≥ | 0 | 96.7 | 98.9 | 98.9 | 98.9 | 98.9 | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 269

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

45,53=54,58

JUL __

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0500

| CEILING | | | | | | | ViS | IBILITY STA | TUTE MILE! | S | | | | | | |
|----------------|-------|------|--------|------|-------|---------|-------|-------------|------------|------------|-------|------------|-------|-----------|-------|-------|
| 1341 | ≥ '0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥ ' '4 | ≥ . | ≥ \ | ≥ \ | ≥ 5 | ≥ 5.16 | ≥ \ | ≥ 0 |
| NOT CERTIFY | 1 | | 61.1 | | | | | | | 61.1 | | | | | | |
| <u>= 1000</u> | | | 68.4 | | | | | | | 68.4 | | | | | 68.4 | |
| 8000 | _ i i | | 68.4 | | | | | | | 68.4 | | | | | | - 1 |
| 2 % 1.4 | | | 68.4 | | | | | | | 68.4 | | | | | 68.4 | |
| ≥ 4010 | | | | | . • | , - | | | | 70.9 | | 1 | | | 70.9 | 1 |
| 2 17 17 | | 80.7 | | | | | | | | 80.7 | | | | | | 80.7 |
| <u>≥</u> °'''0 | | 86.0 | | | | | | | | 86.0 | | | | _ 1 | | 86.0 |
| | | 86.0 | | | | | | | | 86.0 | | | | 86.C | | |
| 2 1 1 | | | | | | | | | | 86.7 | | | | | | 86.7 |
| ≥ 2000 | | | | | | | | | | 86.7 | | | | 86.7 | | |
| ≥ 6000 | , , , | | | 86.7 | 1 | | 86.7 | | | 86.7 | | | | | | 56.7 |
| ≥ 5000 | | | | 86,7 | | | | | | 86.7 | | | | | | 86.7 |
| ≥ 4500 | | 86.7 | 86,7 | 86.7 | | | | | | 86.7 | | 86.7 | | | | 86.7 |
| ≥ 4000 | 84.9 | 86.7 | | 86,7 | 86.7 | 86.7 | | | 86.7 | | 86.7 | 86.7 | | | 86.7 | |
| ≥ 3500 | | 86.7 | 86.7 | 86.7 | | | | | | 86.7 | | 1 | | | | 86.7 |
| ≥ 3000 | 85.3 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | | | | 87.0 | | | | 87.0 | 87.0 | 87.0 |
| ≥ 2500 | 85.3 | 87.0 | 87.0 | 87.0 | 87.0 | 87,0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 | 87.0 |
| ≥ 2000 | 85.6 | 87,4 | 87.4 | 87.4 | 87.4 | 87.4 | 87,4 | 87,4 | 87,4 | 87,4 | 87.4 | 87,4 | 87.4 | 87.4 | 87.4 | 87.4 |
| ≥ 1800 | 88.1 | 90.2 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 | 90.5 |
| . ≥ 1500 | 92.6 | 96.8 | 98.2 | 98.6 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98,9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 1200 | 92.6 | 97.5 | 98.9 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 1000 | 92.6 | 97.9 | 99.3 | 99.4 | 100.d | 100.0 | 100.d | 100.0 | 100.0 | 100 d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 | 92.6 | 97.9 | 99.3 | 99.4 | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 92.6 | 97.9 | 99.3 | 99.6 | 100.d | 100.0 | 100.d | 100.0 | 100.0 | 100.d | 100.0 | 100.0 | 100.0 | 100.0 | 100,0 | 100.0 |
| ≥ 700 | 92.6 | 97.9 | 99.3 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 92.6 | 97.9 | 99.3 | 99.4 | 100.0 | 100 · d | 100.d | 100.0 | 100.0 | 100 a | 100 a | Loo d | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 92.6 | 97.9 | | | | | | | | | | | | | | 100.0 |
| ≥ 400 | | | | | | | | | | | | | | | | 100.0 |
| ≥ 300 | | | | | | | | | | 100.0 | | | | | | |
| ≥ 200 | | | | | | | | | | | | | | | | 100.0 |
| ≥ 100 | | | | | | | | | | | | | | | | 100.0 |
| ≥ 0 | | | | | | | | | | | | | | | | 100.0 |
| | 1 700 | | .,,,,, | | | | | - 0 - 10 | | - 40 a Old | 0010 | 7717 | | - V - 1 V | | -444 |

TOTAL NUMBER OF OBSERVATIONS 285

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-54,58

înr

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEILING | | | | | | | ٧ı | SIBILITY STA | TUTE MILE | 5 | | | | | | |
|---------------|------|------|------|------|------|------|-------|--------------|-----------|-------------|-------|---------|-------|---------|-------------------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | 225 | ≥ 2 | ≥ 1 % | ≥* | <u>></u> | ≥ \ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 61.4 | | | 61.4 | | | | 61.4 | | | | | | 61.4 | | |
| ≥ 20000 | | | | | | | | | | | | | | | ~~. + | 69.8 |
| ≥ .9000 | 69.8 | | | 69.8 | | | | 69.8 | | | | | | 69.8 | 69.8 | |
| ≥ 15700 | 70.2 | 70.2 | | | | | | | | | | 70.2 | | 70.2 | 70.2 | - |
| ≥ 14000 | 71.6 | 71.6 | 71.6 | | | | | 71.6 | | | | | 71.6 | 71.6 | 71.6 | 71.6 |
| ≥ 12000 | 80.0 | 80.4 | 80.4 | | | 80.4 | | 80.4 | | | | | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ 10000 | 85.6 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 | | 86.0 | | | 86.0 | 86.0 | 86.0 | 86.0 | 86.0 |
| ≥ 9750 | 86.3 | 87.0 | 87.0 | 87.0 | | 87.0 | 87.0 | | 87.0 | | | | 87.0 | 87.C | 87.0 | 87.0 |
| <u>≥</u> r.33 | 86.7 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 |
| ≥ 700° | 86.7 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 |
| ≥ 6050 | 86.7 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 |
| ≥ 5000 | 86.7 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 |
| <u>≱</u> 4500 | 96.7 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 | 87.4 |
| 1 ≥ 4000 | 87.d | | | 87.7 | | | | 87.7 | | | | | | | | |
| | 87.0 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 | 87.7 |
| . ≥ 3000 | 87.0 | 87.7 | 87.7 | 87.7 | | | | 87.7 | | | | | | 87.7 | | |
| ≥ 2500 | 97.0 | 87.7 | 87.7 | 87.7 | | | | 87.7 | | | | | | | | |
| ≥ 2000 | 87.7 | 88.4 | 88.4 | 88.4 | | | | 88.4 | | | | | | | | |
| 0081 ≤ | 89.5 | 90.5 | 91.2 | | | | | 91.6 | | | | | | | | |
| 1 ≥ :500 | 93.3 | 96.1 | 97.5 | 97.9 | 98.2 | 98.2 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| > 1200 | 93.3 | 96.1 | 97.5 | | | | | 98.9 | | | | | | | | |
| ≥ 1000 | 93.3 | 96.1 | 97.9 | | | | | 100.0 | | | | | | | | |
| ≥ 900 | 93.3 | 96.1 | 97.9 | | | | | 100.0 | | | | | | | | |
| ≥ 800 | 93.3 | | 97.9 | | 99.3 | 99.3 | 00.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 700 | 93.3 | 96.1 | | 98.6 | 99.3 | 99.3 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 00.0 | 100-0 |
| ≥ 600 | 93.3 | | | | 99.3 | 99.3 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 93.3 | 96.1 | 97.9 | 98.6 | 90.3 | 90.3 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 400 | 93.3 | 96.1 | | | 99.3 | 99.3 | 00.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100-0 | 100.0 | 200.0 | 100-0 |
| > 300 | 93.3 | 96.1 | 97.0 | 00 A | 99.3 | 00.3 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 93.3 | 96.1 | 07.0 | 99.4 | 99.3 | 99.3 | 00.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 100 | 93.3 | 96.1 | 67.6 | 00.4 | 90.2 | 90.1 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 100 | 93.3 | - 1 | 27.0 | 75.7 | 99.3 | 90.3 | .00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 73.5 | 96,1 | 7/17 | 70,0 | 99,3 | 7707 | 100.0 | 100.0 | 100 + O | 100 · O | 100.0 | 100 • 0 | T00.0 | 100 • 0 | 100 • 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 285

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA

45,53-61

JUL ._

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| | ulvo. | | | | | | | vis | BILITY STA | TUTE MILE | 5 | | | | | | |
|----------|--------------|------|------|------|------|------|--------|------|------------|-----------|-------|---------|---------|-------|--------|---------|---------------|
| Ft | t" | 213 | 2. | 2 ' | ≥ 4 | ≥ 3 | 275 | ≥ 2 | 215 | ≥ ' '• | ≥ | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| No. 1 | FI. NO | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 | 36.9 |
| 2.4 | 7 | | | | | | | | | | 58.0 | | | | | | 58.0 |
| | eart | 58.5 | 58,5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 | 58.5 |
| 2.3 | | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58.9 | 58,9 |
| | 4 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 | 60.1 |
| 2 | | 66.5 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.6 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| - 2 | | 70.4 | 70.7 | 70.7 | 70.7 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| > | | 71.6 | 72.3 | 72.3 | | | | | | | 72.5 | | | 72.5 | 72.5 | 72.5 | 72,5 |
| | | 74.3 | 75.4 | 75.4 | | | | | | | 75.6 | | | 75.6 | 75.6 | 75.6 | 75.6 |
| 2 | • | 74.9 | 76.2 | 76.2 | 76.3 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76,5 | 76.5 | 76.5 | 76.5 | 76.5 | 76.5 | 76,5 |
| ` ≥ | 637,0 | 75.3 | 76.6 | 76.6 | 76.5 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| , ≥ | 5001 | 75.3 | 76.4 | 76.6 | 76.8 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 | 76.9 |
| ≥ | 45 (| 75.9 | 77.2 | 77.4 | 77.5 | 77.7 | 77.7 | | | | 77.7 | | | 77.7 | 77.7 | 77.7 | 77.7 |
| ≥ . | 4 900 | 75.9 | 77.2 | 77.4 | 77.5 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 |
| <u> </u> | 3500 | 76.0 | 77.5 | 77.7 | 77.8 | 78.0 | 78.0 | 78.0 | | | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 | 78.0 |
| 2 | 3000 | 76.2 | 77.8 | 78.0 | 78.1 | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 | 78,3 | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 |
| ≥ | 2500 | 76.2 | 77.8 | 78.0 | 78.1 | | | | | | 78.3 | | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 |
| ≥ | 2000 | 81.0 | 82,9 | 83.2 | 83.3 | 83.5 | 83.5 | 83.5 | 83,5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| | 1800 | 87.8 | 89.9 | 90.3 | 90.5 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 |
| ≥ | 1500 | 94.3 | 97.3 | 97.9 | 98.1 | 98.2 | 98 . 2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 | 98.2 |
| ≥ | 1200 | 95.1 | 98.2 | 98.8 | 99.0 | 99.1 | | | | | 99.1 | | | | | | |
| ≥ | 1000 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | | | | | 99.7 | | | | | | |
| ≥ | 900 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ | 800 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| _ ≥ | 700 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ | 600 | 95.1 | 98,2 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100 • d | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 500 | 95.1 | 98,2 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100 • d | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ | 400 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | 95.1 | 98.2 | 99.1 | 99.1 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 200 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| 2 | 100 | 95.1 | 98.2 | 99.1 | 99.3 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 0 | 95.1 | 98.2 | 99.1 | 1 | 99.4 | 99.4 | 99.6 | 99.6 | 99.6 | 100.0 | 100 · d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | | | | | | | | | | | W | | | | | _ |

USAFETAC

FORM
JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KURLER FLD SALPAN NAS/MARIANA 45,53-61

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEN | ING | | | | | | | VIS | IBILITY STA | TUTE MILE | 5 | | | | | | |
|-------|--------|-------------|-------|------|------|----------|------|------|-------------|-----------|----------|-------|---------------------------------|-------|--------|-----------|-------|
| Ff | £T | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ : ६ | ≥ | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ C |
| NO 1 | EILING | 26.8 | 26.6 | 26.8 | 20.8 | 26.8 | 26.8 | 26.8 | 26,8 | 26.8 | 26.8 | 26.8 | 26.8 | 26.8 | 26.8 | 26.8 | 26.8 |
| | 144 | 46.8 | 46,8 | 46,8 | 46.8 | | | | | | 46,8 | | 46 . A | 46,8 | 46,8 | 46.8 | 46.8 |
| _ | -000 [| 46.8 | 46.8 | 46.6 | 46.8 | | | | | | 46,8 | | 46.8 | | | 46.8 | 46,8 |
| 2.1 | | 47,5 | 47,5 | 47.5 | 47,5 | 47,5 | | | | | 47.5 | | 47.5 | 47,5 | | 47.5 | 47.5 |
| ≥ 14 | | 48.2 | 48.2 | 48.2 | | 48.2 | 48.2 | | 48.2 | | | | 48.2 | 48.2 | | 48.2 | 48.2 |
| | 2507 | 52.6 | 52.9 | 52.9 | | 52.9 | | | | | | | | 52.9 | | 52.9 | 52.9 |
| _ ≥ | | 57.5 | 58,0 | 58.0 | 58.0 | | | | | | 58.0 | 58.0 | 58.0 | 58.0 | | 58.0 | 58.0 |
| ≥ | 3 | 58.5 | 59.4 | 59.4 | 59.4 | 59.4 | | | | | 59.4 | | | 59.4 | 59.4 | 59.4 | 39.4 |
| ≥ : | | 61.5 | 62,6 | 62.6 | 62.6 | 62.6 | 62.6 | 62.6 | | | | | | 62.6 | 62.6 | 62.6 | 62.6 |
| ≥ : | 7110 | 62.7 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 |
| ≥ (| 6000 | 62.7 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 |
| ≥ . | sont ' | 62.7 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 | 63.9 |
| ≥ . | 4100 | 62,0 | 64.0 | 64.0 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 | 64.1 |
| _ ≥ . | 4000 | 62.8 | 64.0 | 64.1 | 64.2 | 64.2 | | 64.2 | | 64.2 | 64.2 | | 64.2 | 64.2 | 64.2 | 64.2 | |
| _ ≥ | 3500 | 62.9 | 64.1 | 64.2 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 | 64.4 |
| ≥ ′ | 3000 | 63.0 | 64.5 | 64.6 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | | 64.7 | 64.7 | | | 64.7 | 64.7 | 64.7 |
| _ ≥ | 2500 | 63.0 | 64.5 | 54.6 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 | 64.7 |
| ≥ : | 2000 | 75.1 | 76.6 | 76.7 | 76.4 | | 76.8 | 76.8 | 76.8 | 76.6 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | 76.8 | |
| | 1800 | 84.9 | 87.1 | 87.2 | | 87.3 | 67.3 | 87.3 | 87.3 | | | | | | 87.4 | 87.4 | 87.4 |
| ≥ | 1500 | 94.5 | 98.0 | 98.4 | | | 98.8 | 98.9 | | | 99.2 | | | | 99.2 | | |
| ≥ | 1200 | 94.5 | 98.3 | 98.8 | 99.0 | 99.3 | 99.3 | 99.4 | | | 99.6 | | | 99.6 | | | 99.6 |
| ≥ | 1000 | 94.5 | 98.6 | 99.0 | 99.3 | 99.5 | 99.5 | | | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | 100.0 |
| ≥ | 900 | 94.5 | 98.6 | 99.0 | | 99.5 | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 800 | 94.5 | 98.6 | 99.0 | | 99.5 | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 700 | 94.5 | 98.6 | 99.0 | 99.3 | 99.5 | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 600 | 94.5 | 98.6 | 99.0 | 99.3 | | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 500 | 94.5 | 98.6 | 99.0 | | 99.5 | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100 · C | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 400 | 94.5 | 98.6 | 99.0 | | 99.5 | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | 94.5 | 98.6 | 99.0 | | | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 200 | 94.5 | 98.6 | 99.0 | | | 99.5 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 100 | 1 | 98.4 | | 99.3 | | | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 0 | 11 | 98.6 | | 99.3 | | | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | 770 | ,,,,, | | **** | ~ 7 9 00 | ,,,, | | ,,,,,, | | - 40 - 0 | | - Y Y Y Y | **** | -4040 | • • • • • | -4010 |

TOTAL NUMBER OF OBSERVATIONS 836

FORM
USAFETAC JUN 71

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA 45,53-61

10L___

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CEIU | | - | | | | | | VIS | BILITY STA | TUTE MILES | 5 | | | | | | |
|----------|-----|--------------|------|------|-------------|------|------|------|------------|------------|-------|-------|------------|-----------------|-------|-------|-------|
| FEE | • • | ≥ ' າ | ≥ 6 | ≥ 4 | ≥ 4 | ≥ 3 | 225 | ≥ 2 | ≥15 | ≥ : 4 | ≥ | ≥ ¼ | ≥ \ | ≥ 'ş | ≥5 16 | ≥ \$ | ≥ 0 |
| NO CE | i | 22.2 | | | | 22.2 | | | | | | | | 22.2 | | | 22.2 |
| 21 | | | | | | 41.9 | | | | | | | | | | | |
| 3.14 | | | | 42.Q | | 42.0 | | | | | | | | 42.0 | | | |
| 2 16 | i | 42.4 | 42,4 | 42.4 | | 42.4 | | | | | | | | 42.4 | | | 42.4 |
| 2 14 | | 43.1 | 43,1 | | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | 43.1 | |
| <u> </u> | | 50.2 | 50.2 | 50.2 | <u>50,2</u> | 30.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | | | |
| _ | | 55.7 | 56.2 | | | 36.3 | 50.3 | 20.3 | 50,3 | 50.3 | 50.3 | 50.3 | 56.3 | 56.3 | | | |
| | | 56.3 | 57.1 | 57.1 | 57,1 | | | | 57.2 | | | | | | | | |
| 2 | . | 59,8 | 60.6 | 60.6 | 60.6 | | | | 60.7 | | | | | 60.7 | , | 60.7 | 2 7 |
| 2 ' | 4 | 61.1 | 61.8 | 61.0 | | | | | 62.0 | | | | | 62.0 | | | |
| > ≤ | | 61.2 | 62,0 | 62.0 | | 62.1 | | | | | | | | 62.1 | 62.1 | | |
| 2 3 | | 01.2 | 62,0 | 62.0 | | | | | 62.1 | | | | | 62.1 | | 62.1 | |
| ≥ 4 | J | 61.3 | 62.1 | | 7 | | | | 62.2 | | | | | | | | 62.2 |
| ≥ 4 | | 61.5 | 62,2 | | | | | | 62.4 | | | | | | | | |
| _ ≥ .: | 1 | 61.5 | 62.2 | 62.2 | | | | | 62.4 | | | | | 62.4 | | | |
| | _ | 61.6 | 62,5 | 62,5 | | | | | | | | | | | 62.6 | | |
| . ≥ 2 | | 61.7 | 62.6 | | | | | | 62.7 | | | | | | 62.7 | | |
| ≥ 2 | | 75.0 | 76.1 | 76.1 | | 76.2 | | | | | | | | | 76.2 | | |
| . ≥ ! | | 86.3 | | | | | | | | | | | | | | 88.3 | |
| _ ≥ | 4 | 95.4 | 98.0 | | | | | | | | | | | | | 99.0 | |
| · ≥ 1 | | 95.4 | 98.2 | | - 1 | 99.2 | | | | | | | | | | 99.4 | |
| ≥ 1 | | 95.5 | 98,6 | | | 99.7 | | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 900 | 95.5 | 98.4 | | . • 4 | | | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| - | 800 | 95.5 | 98.6 | 99.0 | | | 99.7 | 99,9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | <u> 100 • 0</u> | 100.0 | 100.0 | 100.0 |
| | 700 | | | | | 99.7 | | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 600 | 95.5 | | | | 99.7 | | 99,9 | 99.9 | 99,9 | 100.0 | 100.0 | 100.0 | 100 <u>•0</u> | 100.0 | 100.0 | 100.0 |
| | 500 | | | | 99.1 | 99.7 | 99.7 | 99,9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 400 | | 98.6 | 99.0 | 99.1 | 99.7 | 99.7 | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| - | 300 | | | | 99.1 | 99.7 | 99.7 | 99.9 | 99,9 | 77.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 200 | | 98,4 | | 99.1 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100.0 |
| 2 | 100 | | 98.6 | 99.0 | 99.1 | 99.7 | 99.7 | 99,9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | 0 | 95.5 | 98,6 | 99.0 | 99.1 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS ____

781

USAFETAC JUN 71

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

45,53-54,58,61

- भ<u>ेंग</u> =

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEA | .ing | | | | | | | V13 | BILITY STA | TUTE MILE | s | | | | | | |
|-------------|-----------------|------|------|------|------|------|--------|------|------------|-----------|-------|-------|-------|-------|--------|-------|-------|
| · FE | £7 | 5.9 | 26 | ≥ 5 | ≥ 4 | ≥ 7 | ≥ 2 '\ | ≥ 2 | ≥11, | ≥ 1 % | ≥ . | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NC () | HUNG Hinu | | | | | 20.5 | | | | | | | | | | | |
| · · · · · · | -20e | 47.7 | | | | 47.7 | | | | | | | | | | | |
| 2 | 5000 | 47.7 | 47,7 | | | 47.7 | | | | | | | | | | | |
| _ | 470 | 48.3 | | | | 48.3 | | | | | | | | | | | |
| | 2005 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | 62.4 | | |
| ≥ | | | | | | 72.8 | | | | | | | | | | 72.8 | |
| | 3775 | 72.8 | | | | 72.8 | | | | | | | | | | | |
| | | | | | | 73.7 | | | | | | | | | | | |
| | | 74.0 | | | | 74.3 | | | | | | | | | | | |
| | 6006 | | | | | 74.3 | | | | | | | | | | | |
| | 50°; | 74.0 | | | | 74.3 | | | | | | | | | | | |
| _ | 4 1 17 40000 | | | | | 74.3 | | | | | | | | | | | |
| 1 | 15.00 | | | | | 74.6 | | | | | | | | | | | |
| | 1900 3000 | | | | | 74.6 | | | | | | | | | | | |
| | 2500 | | 75.5 | | | 75.5 | | | | | | | | | | | |
| · ≥ | | | [| | | 81.3 | | | | | | | | | | | |
| | 1800 | | | | | 90.8 | | | | | | | | | | | |
| . ≥ | | | | | | 99.7 | | | | | | | | | | | |
| | 1200 | 98.2 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100-0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| | 1300 | | | | | 99.7 | | | | | | | | | | | |
| | 900 | 98.2 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ | 800 | | | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1 | 200 | | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 600 | 98.2 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 500 | 98.2 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
|] ≥ | 400 | 98.2 | 99.1 | | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| > | 300 | | 99.1 | | | 99.7 | | | | | | | | | | | |
| ≥ | 500 | 98.2 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 100 | 98.2 | 99.1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.C | 100.0 | 100.0 |
| 2 | 0 | 98.2 | 99,1 | 99.1 | 99.7 | 99.7 | 99.7 | 99.7 | 99,7 | 7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 327

USAFETAC JUN 71 0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KURLER FLD SAIPAN NAS/MARIANA 45,53-54,58

'nñF =

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CERUM | İ | | | | | | Viel | BILITY STA | TUTE MUE | , | | | | | | |
|-------------------|------|---------|------|------|------|------|------|------------|----------|------|------|------------|-------|-------|---------|-------|
| fra T | : | | : ' | ≥ 4 | 2 1 | 315 | 2 2 | ≥ ' \ | 2 1 | ≥ | ≥ % | ≥ V | ≥ \ | ₹ | ≥ 's | ≥ 0 |
| · · · · · · · · · | 39.4 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 40.1 | 4C.1 |
| | 58.1 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58,8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 |
| | 58.1 | e 9 , 8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58,8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 |
| • • | 58.4 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 56.8 | 58,8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 | 58.8 |
| 2 4 | 59.2 | 59,9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59,9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 |
| ٠. | 76.5 | 77,5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 |
| 2 | 87.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 | 88.7 |
| • . | 87.7 | 88,7 | 88.7 | 88.7 | | | | | | 88.7 | | | 88.7 | 88.7 | 88.7 | 88,7 |
| | 87.7 | 88.7 | 88.7 | | | | | | | 88.7 | | | 88.7 | 88.7 | 88.7 | 88.7 |
| 5 . | 88.7 | 89.8 | 89.8 | | | | | | | 89.8 | | | 89.8 | 89.8 | 89.8 | 89.8 |
| 2 | 88.7 | 89.R | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 | 89.8 |
| 2 1 | 89.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 |
| 2 4 | 89.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 | 90.8 |
| ≥ 4 | 90.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 | 91.5 |
| | 90.8 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| ≥ .` ~ | 91.2 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | | 92.3 | | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 |
| ≥ 25 | 91.2 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 | 92.3 |
| ≥ 2000 | 91.9 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 | 93.0 |
| ≥ iacn | 93.0 | 94.0 | 94.0 | 94.0 | 94.0 | 94.0 | | | | 94.0 | | | | | | |
| ≥ 150e | 95.8 | 98.2 | 98.2 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 200 | 95.8 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 |
| . ≥ 1000 | 95.8 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 900 | 95.8 | 98,2 | 98.6 | 98,6 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 100.0 | 100.0 | 100 .0 | 100.0 |
| ≥ 800 | 95.8 | 98.2 | 98.4 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | 99,3 | 99.3 | 99.3 | 99.3 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 700 | 95.8 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | | 99.3 | | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ 600 | 95.8 | 98.2 | 98.4 | 98.4 | 98.9 | 98.9 | 99.3 | 99,3 | 99.3 | 99.3 | 99.3 | 99.3 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 500 | 95.8 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | | 100.0 | | |
| ≥ 400 | 95.8 | 98.2 | 98.4 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | | | 99.3 | | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 95.8 | 98.2 | 98.6 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | | 99.3 | | | | 100.0 | | |
| ≥ 200 | 95.8 | 98.2 | 98.4 | 98.6 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | | | | | |
| ≥ 100 | 95.8 | 98.2 | | | | 98.9 | | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 0 | 95.8 | 98.2 | 98.6 | 98.4 | 98.9 | 98.9 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 |
| · | | | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 284

JUN 71 0-14-3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLO SAIPAN NAS/MARIANA

45,53-54,58

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILING | | | | | | | VIS | IBILITY STA | TUTE MILE | S | | | | | | |
|----------|------|------|------|------|------|------|------|-------------|-----------|------|------|------|-------|--------|---------|-------|
| FEET | ≥1.7 | ≥0 | 25 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ ; 5 | ≥ ' | 2 | ≥ \ | ≥ \ | ۷ ≤ | ≥ 5.16 | ≥ \ | ≥ ¢ |
| NO CHUNG | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| ≥ 277712 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 | 68.1 |
| ≥ 3000 | 68.1 | 68.1 | 68.1 | | | | | | | 68.1 | | | | | 68.1 | 68.1 |
| 2 16716 | 68.1 | 68.1 | 68.1 | | | | | | | 68.1 | | | 68.1 | 68,1 | 68.1 | 68.1 |
| ≥ 14000 | 68.4 | 68,4 | 68.4 | | | | | | | 68.4 | | | 68.4 | 68.4 | 68.4 | 68,4 |
| ≥ 12755 | 81.1 | 81.8 | 81.8 | | | | | | | 81.8 | | | 81.8 | 81.8 | 81.8 | 81.8 |
| ≥ * * %. | A8.1 | 89.1 | | | | | | | | 89,5 | | | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ -111 | 88.1 | 89.1 | 89.5 | | | | | | | 89.5 | | | 89.5 | 89.5 | 89.5 | 89.5 |
| 2 | 8.86 | | 90.2 | | | | | | | 90.2 | | | 90.2 | | 90.2 | |
| 2 700 | 89.1 | | | | | | | | | 90.5 | | | 90.5 | 90.5 | 90.5 | 90.5 |
| ≥ 61.5 | 69.5 | | | | | | | | | 90.9 | | | | | | 90.9 |
| 2 570 | €9.8 | | | | | | | | | 91.2 | | | | | | |
| ≥ 4′′′ | 89.8 | 90.9 | 91.2 | | | | | | | 91.2 | | | | | | 91.2 |
| ≥ 400% | 89.8 | | 91.2 | | | | | | | 91.2 | | | | | | 91.2 |
| ≥ 3500 | 90.2 | 91.2 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 |
| _ ≥ 3000 | 90.2 | 91.2 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 |
| ≥ 2530 | 90.2 | 91.2 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 | 91.6 |
| ≥ 2000 | 90.5 | 91.6 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 | 91.9 |
| ≥ 1400 | 91.2 | 92.3 | 92.6 | 92.6 | 92.6 | 92.6 | | | | 92.6 | | | | | | |
| ≥ 1500 | 95.4 | 97.5 | 98.2 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98.6 | 98,6 |
| ≥ 1200 | 95.4 | 98,2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 1000 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | | | | 99.6 | | | | | | |
| ≥ +00 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | | | | 99.6 | | | | | | |
| ` ≥ 800 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | | | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 490 | 95.4 | 98.2 | 99.3 | 99.6 | 99,6 | 99.6 | 99.6 | 99.6 | 99.6 | 99,6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | | | | 99.6 | | | | | | |
| ≥ 200 | 95.4 | | | | | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 100 | 95.4 | 98.2 | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 0 | 95.4 | | 99.3 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 |
| | + | | | | | | | - T I. | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS

285

SAFETAC JUN 71 0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 45,53-54,57

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0500

| CE4 | LING | | | | | | | . ViS | BILITY STA | TUTE MILE | 5 | | | | | | |
|----------|------|------|--------|------|------|------|--------|-------|------------|-----------|--------|-------|-----------|----------|---------|----------|---------|
| FE | ٤. | ≥ '0 | 26 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ : 5 | ≥ 2 | ≥:5 | ≥ : . | ≥ ' | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ C |
| NO I | | 28.1 | 28.6 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 | 29.2 |
| | 1000 | 32.3 | 32,8 | 33,3 | 33.3 | 33.3 | 33.3 | 33.3 | 33,3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 |
| 2 | | 32.3 | 32.8 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 |
| | | | 32,8 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 | 33.3 |
| ÷ : | | 37.0 | 37.5 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 | 38.0 |
| | 2.31 | 46.9 | 47.4 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 |
| 2. | | | 73.4 | 74.0 | 74.0 | 74.0 | 74 • C | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 | 74.0 |
| <u> </u> | - 1 | 70.8 | 77.1 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 |
| | | 71.4 | 77.6 | 78.1 | 78.1 | 78.1 | 78 - 1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 |
| <u>:</u> | | 71.4 | 77.6 | 78.1 | 78.1 | 78.1 | 78.1 | 78,1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 |
| ž , | | 71.9 | 78.1 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| | (3.1 | 71.9 | 78.1 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78,6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| 2 | | 71.9 | 78 . 1 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| | 407 | 71.9 | 78.1 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78,6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| . ≥ | | 71.9 | 78.1 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| , | 3000 | 71.9 | | 78.6 | 78.6 | 78.6 | 78.6 | 78,6 | 78,6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| | 2500 | | 78.1 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 | 78.6 |
| | 2000 | 72.9 | 79,2 | 80.2 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 | 80.7 |
| | 1600 | 75.5 | | | 83.9 | | | | | | | | | | 84.9 | 84.9 | 84.9 |
| - ≥ | | 80.2 | | 89.6 | 91.1 | 91.7 | 91.7 | 91.7 | 91.7 | 91.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 | 92.7 |
| | 1200 | 60.2 | | 90.6 | 92.7 | 93.2 | 93.2 | 93.8 | 93.8 | 93.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 |
| | 1000 | 80.Z | | 91.7 | 95.8 | 96.4 | 96.4 | 97.4 | 97.4 | 97.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98,4 | 98.4 |
| | A00 | 80.2 | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| L . | 806 | 80.2 | | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 700 | 80.2 | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 600 | | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.00 | 100.0 | 100.0 | 100 • ol | 100.0 |
| _ | 500 | | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100 • ol | 100.0 | 100.0 | 100 • ol | 100.0 |
| ≥ | 400 | | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 00.0 | 100 • ci | 100.0 | 100.0 | 100 • 0 | 100.0 |
| | 300 | | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 200 | 80.2 | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | loo.ol | 100.0 | 100.0 | 100.0 | 100.0 |
| | 100 | 80.2 | 90.1 | 91.7 | 95.5 | 97.9 | 97.9 | 99.0 | 99.0 | 99.0 | 100.00 | 100.0 | Laa • oli | Loo • oi | 100 · C | 100.0 | 100 • 0 |
| _ ≥ | 0 | 80.2 | 90.1 | 91.7 | 95.8 | 97.9 | 97.9 | 99.0 | 99.0 | 99.01 | 100.01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS ____ 192

USAFETAC JUN 71

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,53-54

AUG _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEILIN | ۷٤٠ | | | | | | | ViS | BILITY STA | JUTE MILE | 5 | | | | | | |
|---------|-------|------|------|---------|------|------|------|------|------------|-----------|------|-------|------|-------|--------|---------|-------|
| fft: | 7 | 5.5 | ≥ c | 2.5 | ≥ 4 | ≥ 3 | 275 | ≥ 2 | ≥15 | ≥ ' '• | | ≥ \ | ٤١ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ C |
| No Ch | | - 1 | | | | 34.9 | | | | | | | | | | 34.9 | |
| | + | | 36.5 | | | 36,5 | | | | | | | | | | | |
| 3.180 | | | | 36.5 | | 36,5 | | | | | | | | | | | |
| 2 % | | | | 36.5 | | 36,5 | | | | | | | | | | 36,5 | |
| 2 4 | | | | 41.3 | | 41.3 | | | | | | | | | | 41.3 | |
| ≥ | - 1 | | | | | 55,6 | | | | | | | | | | | |
| 2 | | | 73.0 | (| - • | 73.5 | | | | | - | | | | 73.5 | 1 | , |
| _ ` . | | | | 76.7 | | 76.7 | | | | | | | | | | | |
| ≥ | i | 75.1 | | | | 78.3 | | | | | | | 78.3 | 78.3 | 78.3 | 78.3 | 78.3 |
| ≥ ' | , | 75.1 | 77.8 | 78.3 | | 78.3 | | | | | | | | 78.3 | 78.3 | 78.3 | 78,3 |
| ≥ 6. | | 76.7 | 79.4 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| ≥ 5 | 3.13 | 76.7 | 79.4 | 79.9 | 79.9 | 79.9 | 79.9 | 79,9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| ≥ 4 | | 76.7 | 79.4 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 |
| , ≥ 43 | 540 j | 77.2 | 79.9 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ ಪ | 506 | 77.2 | 79.9 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ (| 100 | 77.2 | 79.9 | 80.4 | 80.4 | | | | | | 80.4 | | | | 80.4 | 80.4 | 80.4 |
| ≥ 25 | 500 | 77.2 | 79.9 | 80.4 | 80.4 | | | | | | 80.4 | | | | | 80.4 | |
| _ ≥ 20 | 000 | 78.8 | 81.5 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ 18 | 900 | 85.2 | 88.4 | 88.9 | 88.9 | 88.9 | | | | | 88.9 | | | | | | 88.9 |
| · ≥ 15 | 50C | 88.4 | 93.7 | | | 94.2 | 94.2 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | 94.7 | | 94.7 | | 94.7 |
| | 200 | 88.9 | 94.2 | | | | 94.7 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 | 95.2 |
|) ≥ 10 | 000 | 88.9 | 94.7 | 96.3 | | 97.9 | 97.9 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.9 | 98.9 | 98.9 | 98.9 |
| ≥ 5 | 900 | A8.9 | 94.7 | 97.4 | 98.9 | | | | | | 99.5 | | | | | | |
| _ ≥ 8 | 900 | 88.9 | 94.7 | 97.4 | 98.9 | | | | | | 99.5 | | | | | | |
| <u></u> | 700 | 88.9 | 94.7 | 97.4 | | 98.9 | 98.9 | | | | 99.5 | | | | | | |
| , ≥ (| 600 | 88.9 | 94.7 | . , - 1 | 98.9 | | 98.9 | | | | 99.5 | | | | | | |
| ≥ 3 | 500 | 88.9 | 94.7 | | 98.9 | | 98.9 | 99.5 | 99.5 | 99.4 | 99.5 | 99.4 | 99.4 | 100.0 | 100-0 | 100.0 | 100.0 |
| | 400 | 88.9 | 94.7 | - , • , | 98.9 | | 98.9 | | | | 99.5 | | | | | | |
| ≥ : | 300 | | 94.7 | 97.4 | | | 98.9 | | | | 99.5 | | | | | | |
| | 200 | 88.9 | 94.7 | | | | | | | | 99.5 | | | | | | |
| | 100 | | 94.7 | | | 98.9 | | | | | | | | | | | |
| ≥ ≥ | '°° | | | | 70.7 | 98.9 | 08.0 | 20.2 | 66.5 | 99. | 99.8 | 90.2 | 90.5 | 100.0 | 100.0 | 100.0 | 100-0 |
| | | 00.7 | 7701 | 7119 | 70.7 | 70.7 | 70.7 | 7703 | 77.5 | 77.7 | 77.3 | 77.03 | 7707 | 100.0 | 100.0 | 100 • 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS ____

189

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 45,53-61

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| CEILING | | | | | | | ViS | IBILITY STA | TUTE MILE | 5 | | | | | | |
|----------------|------|------|------|------|------|------|------|-------------|-----------|------|------|------|------|-------|---------|-------|
| : FEET | >.0 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | 225 | ≥ 2 | ≥15 | ≥ ` '• | ≥ | ≥ \ | 2 1 | ≥ 5 | ≥' '¢ | ≥ % | ≥ 0 |
| NO CEILING | 23.7 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 | 23.8 |
| ≥ 20000 | 42.1 | 42,6 | 42.6 | 42.6 | 42,6 | 42,6 | 42,6 | 42.6 | 42.6 | 42.6 | 42.6 | 42.6 | 42.6 | 42.6 | 42.6 | 42.6 |
| ≥ iFano | 42.3 | | | | | | 42.7 | | | | | | | | | |
| 2 166 5 | | | | | | | 42.9 | | | | | | | | 42.9 | 42.9 |
| ≥ 14000 | | | | | | | 45.4 | | | | | | | | 45.4 | 45.4 |
| ≥ 12000 | 53.3 | | | | | | 53.7 | | | | | | | 53.7 | 53.7 | 53.7 |
| ≥ ```````` | 62.4 | | | | | | 64.6 | | | | | | | 64.6 | 64.6 | 64.6 |
| ≥77.2 | | | | | | | 68,4 | | | | | | | 68.4 | 68.4 | 68,4 |
| 2 " 1 | | | | | | | 71.5 | | | | | 71.5 | 71.5 | 71.5 | 71.5 | 71.5 |
| 2 75. | | | | | | | 72.3 | | | | | 72.3 | 72.3 | 72,3 | 72.3 | 72.3 |
| <u>≥</u> 6000. | 69.7 | 71.5 | 72.0 | 72.3 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 | 72.6 |
| ≥ 550 | 70.1 | 72.0 | 72.4 | 72.8 | | | 73.1 | | | | | | | 73.1 | 73.1 | 73.1 |
| ≥ 4′ | 70.1 | 72.1 | 72.6 | 72.9 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 | 73.2 |
| ≥ 400 | 70.3 | 72,3 | 72.9 | 73.2 | 73.5 | 73.5 | | | | | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 |
| ≥ -40,0 | 70.3 | 72.3 | 72.9 | 73.2 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 | 73.5 |
| ≥ :ღვი | 70.3 | 72.4 | 73.1 | 73.4 | 73,7 | 73.7 | 73.7 | 73.7 | 73.7 | 73,7 | 73.7 | 73.7 | 73.7 | 73,7 | 73.7 | 73.7 |
| ≥ 2500 | 70.3 | 72.4 | 73.1 | 73.4 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 | 73.7 |
| ≥ 2000 | 74.0 | 76.3 | 76.9 | 77.2 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77.6 | 77,6 | 77.6 |
| ≥ 1805 | 81.7 | 84,8 | 85.6 | 86.1 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | 86.4 | | 86.4 | 86.4 | 86.4 |
| ≥ 1500 | €8.5 | 93.5 | 94.3 | 95.0 | 95.4 | 95.4 | 95.5 | 95.5 | 95.5 | 95.7 | 95.7 | 95.7 | 95.7 | 95.7 | 96.0 | 96.0 |
| ≥ 1200 | 89.2 | 94.6 | 96.1 | 96.9 | 97.4 | 97.4 | 97.5 | 97.5 | 97.5 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 98.0 | 98.0 |
| ≥ 1000 | 89.2 | 94.9 | 96.7 | 97.8 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 99.1 | 99.1 | 99.4 | 99.4 |
| ≥ 200 | 89.2 | 94.9 | 96.7 | 97.8 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 99.1 | 99.1 | 99.4 | 99.4 |
| ≥ 800 | 89.2 | 94.9 | 96.7 | 98.3 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.8 | 99.8 |
| ′ <u>≥</u> 700 | 89.2 | 94.9 | 96.7 | 98.3 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.8 | 99.8 |
| ≥ 500 | 89.2 | 94.9 | 96.7 | 98.3 | 99.1 | 99.1 | 99.2 | 99.2 | | 99.4 | | 99.4 | 99.5 | 99.5 | 99.8 | 99.8 |
| ≥ 500 | 89.2 | 94.9 | 96.7 | 98.3 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.8 | 99.8 |
| ≥ 400 | 89.2 | 94.9 | 96.7 | 98.3 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.5 | | | | 99.7 | 100 • 0 | 100.0 |
| ≥ 300 | P9.2 | 94.9 | 96.7 | 98,3 | 99.1 | 99.1 | 99.2 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | | | | 100.0 |
| ≥ 200 | 89.2 | 94.9 | | | | | 99.2 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | | | | |
| ≥ 100 | 89.2 | 94.9 | | | | | 99.2 | | | | | | | | | |
| _ ≥ 0 | | | | | | | 99.2 | | | | | | | | | |
| | 1 1 | | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS _______ 646

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

45,53-01

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEILIP | V | | | · | | | | Viš | BILITY STA | TOTE MILE | 5 | | | | | | |
|----------------|------------|--------------|--------------|--------------|--------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| FEE | | 2:10 | | ≥ 5 | ≥ 4 | 23 | ≥25 | ≥ 2 | ≥ . ٧ | ≥ ' | 2 | ≥ ¼ | 2 1 | 25 | ≥ 1 .14 | ≥ % | ≥ 0 |
| NO CEI | | 17.7 35.1 | 17.7 35.2 | | | 17.7 | 17.7 | 17.7 | | | 17.7 | | 17.7 | 17.7 | 17.7 | 17.7 | |
| ≥ 180 ≥ 180 | | 35.3 35.7 | 35,4 | 35,4 35,8 | 35,4 | 35.4 | 35.4 | | 35,6 | | 35.6 | 35,6 | 35.6 | 35.6 | 35.6 | 35.6 | , , |
| ≥ `4' ≥ :, | | 38.2 43.5 | 38.3 | 38.3 43.8 | 38.3 | 38.3 | 38.3 | 38.4 | 38.4 | 38.4 | , | 38.4 | 38.4 | 38.4 | 38.4 | 38.4 | 38.4 |
| ≥ 107 ≥ 7 | | 51.7 | 53,d 58,4 | 53.2 58.5 | 53.2 58.5 | 53.2 58.5 | 53.2 58.5 | 53.3 58.7 | 53.3 58.7 | 53.3 | 53.3 58.7 | 53.3 | 53.3 58.7 | 53.3 58.7 | 53.3 58.7 | 53.3 | 53.3 58.7 |
| <u>≥</u> : | | 59.1 | 61.2 | 61.4 | | 61.4 | 61.4 | 61.6 | | 61.6 | 61.6 | | 61.6 | 61.6 | 61.6 | 61.6 | |
| ≥ 63 ≥ 53 | 1 | 59.8 59.9 | 62.3 | 62.4 | | 62.5 | 62.5 | 62.5 | | | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 1 |
| ≥ 4° | , | 59.9 59.9 | 62.4 | 62.5 | | 62.7 | 62.7 | 62.9 | 62.9 | | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 1 1 |
| ≥ 3: ≥ 3: | | 59.9 | 62.5 | 62.5 | 62.5 62.7 | 62.8 | 62.8 | 62.9 | 63.0 | 62.9 | 63.0 | 63,0 | | 62.9 | | 62.9 | 63,0 |
| ≥ 2: ≥ 20 | | 69.2 | 62.5 71.9 | 62.7 72.1 | 62.7 72.1 | 62.8 72.2 | 62.8 72.2 | 63.0 | 72.4 | 63.0 72.4 | 72.4 | 63.0 72.4 | 72.4 | 72.4 | 63.0 72.4 | 63.0 72.4 | 63.0 72.4 |
| . ≥ 18 ≥ 1 | | 81.6 | 94.5 | 85.0 95.0 | 95.5 | 85.1 95.7 | 85 • 1 95 • 7 | 96.1 | 85.4 96.1 | | 96.1 | 96.1 | | | 96.1 | 96.2 | |
| ≥ 1; ≥ 10 | 000 | 91.3 | 96.4 | 97.3 | 98.3 | 98.1 98.8 | 98.1 98.8 | 98.6 | 98.6 | 98.6 | 99.4 | 98.7 | 98.7 | 99.4 | 98.7 | 99.5 | 99.5 |
| _ ≥ .5 | 900 300 | 91.4 | 96.4 | 98.0 | 98.5 | 98.9 | 98.9 | 99.4 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.9 | 99.9 |
| ≥ (| 700 600 | 91.4 | 96.4 | 98.0 | 98.5 | | 99.0 | 99.6 | 99.8 | 99.8 | | 99.9 | 99.9 | | 99.9 | 100.0 | 100.0 |
| ≥ . | 400 | 91.4 | 96.4 | 98.0 | 98.5 | 99.0 | 99.0 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | | 99.9 | 00.0 | 100.0 |
| ≥ : | 300 200 | 91.4 | 96.4 | 98.0 | 98.5 | 99.0 | 99.0 | 99.6 | 99.8 | 99.8 | 99.9 | 99.9 | 99.9 | 99.9 | 99.9 | 00.0 | 100.0 |
| 2 2 | 0 | 91.4 | 96.4 | 98.0 98.0 | | 99.0 | | 1 | 99.8 | , | | 99.9 | 99.9 | | | | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

841

USAFETAC FORM

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SALPAN NAS/MARIANA

45,53-61

AUG _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CERING | | | | | | | VIS | BILITY STA | TUTE MILE | s | | | | | | |
|--------------|------|--------|------|------|------|------|------|------------|-----------|------|------|------|-------|--------|-------|-------|
| FEET | ≥10 | ≥ 0 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥11 | ≥ ' | ≥ \ | ≥ \$ | ≥5 | ≥ 5.16 | ≥ % | ≥ 0 |
| NO CHUNG | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 | 13.5 |
| 2.812 | 32.5 | 32.7 | 32,7 | | | 32.7 | | | | 32.7 | | 32.7 | 32.7 | | | |
| ≥ ≂າກຄ | 32.9 | | 33,1 | 33,1 | | | 33.1 | | | 33.1 | | 33.1 | | 33,1 | 33.1 | |
| 2 15/17 | 33.2 | 33,5 | 33,5 | 33.5 | | 33.5 | 33.5 | 33,5 | | | | 33.5 | 33.5 | | 33.5 | |
| ≥ 4000 | 35,9 | 36,2 | 36.2 | | | 36.2 | 36.2 | / | | 36.2 | 36.2 | 36.2 | | | 36.2 | |
| ≥ 12.01 | 42.0 | 42,5 | 42.5 | 42.5 | | 42.5 | 42.5 | 42.5 | | 42.5 | | 42.5 | 42.5 | 42.5 | 42.5 | 42,5 |
| 2 | 49,8 | 50.7 | 51.1 | 51.1 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 |
| | 53.6 | 54,8 | 55.2 | 55,2 | 55,3 | 55.3 | 55,3 | 55,3 | 55.3 | | 55.3 | 55.3 | 55,3 | 55.3 | 55.3 | 55,3 |
| ≥ | 55.2 | 56.4 | 56.8 | 56.5 | 56.9 | 56.9 | | 56.9 | 56.9 | | 56.9 | 56.9 | 56.9 | 56.9 | 56.9 | |
| 2 | 55.7 | 56,9 | 57.3 | 57.3 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 | 57.5 |
| ≥ 62.0 | 55.7 | 57.1 | 57.5 | 57.5 | 57.6 | 57.6 | 57.6 | | 57.6 | 57,6 | 57,6 | 57.6 | 57,6 | 57,6 | 57.6 | 57.6 |
| 2 4** | 55.8 | 57.3 | 57.7 | 57.7 | | 57.8 | 57.8 | 57.8 | | | 57.8 | 57.8 | | 57,8 | 57.8 | 57.8 |
| ≥ 1 | 55.9 | 57,5 | 1 | 57.5 | | 58.0 | 58.0 | | 58.0 | | 58.0 | | | 58.0 | 58.0 | |
| · · · · · | 56.1 | 57.7 | 58.1 | 58.1 | 58.2 | 58.2 | 58.2 | 58,2 | | | 58.2 | | 58,2 | 58,2 | 58,2 | 58.2 |
| ≥ 3% | 56.1 | 57.7 | 58.1 | 58.1 | 58.2 | 58.2 | 58.2 | | | 58.2 | | 58.2 | | | | |
| ≥ 5° 10 | 56.6 | 58,3 | 58.7 | | | 59.1 | 59.1 | 59.1 | | | | 59.1 | 59.1 | 59.1 | 59.1 | |
| ≥ 75.1 | 56.8 | 58.6 | 59.0 | 59.0 | 59.4 | 59.4 | 59.4 | 59.4 | | 59.4 | | 59.4 | • | 59.4 | 59.4 | |
| d .700 | 69.3 | 71.3 | 71.7 | 71.7 | 72.1 | 72.1 | 72.1 | | 72.1 | | 72.1 | | | 72.1 | 72.1 | 72.1 |
| ≥()-, | 82.2 | 1 | 84.8 | | | | | | | | | 85.5 | | | 85.5 | |
| ≥ 576 | 89.6 | | 94.5 | 95.0 | | 95.4 | 95.5 | | | 95.7 | | | | | 95.7 | |
| ≥ 1200 | 89.8 | 94,6 | 95.5 | 96.2 | 96.7 | 96.7 | | | | 97.3 | | 97.6 | 97.6 | 97.6 | 97.6 | |
| ≥ 000 | 89.8 | 94.8 | 95.8 | 96.6 | 97.3 | 97.3 | | | | 98,3 | | 98.6 | 96.7 | 98,7 | 98.7 | 98.7 |
| ≥ 300 | 89.8 | 94.8 | 95.8 | 96.7 | 1 | | | | | | | 98.7 | | 98.9 | 98.9 | |
| ≱ 85€ | 89.8 | 94.8 | 95.8 | 96,5 | | | | | | 99.1 | | 99,4 | | 99.5 | 99.5 | 99,5 |
| ≥ 7 H) | 89.8 | 94.8 | 95.8 | 96.8 | 97.8 | 98.0 | 98.6 | | 98.7 | 99.1 | 99,4 | 99.4 | 99.5 | 99.5 | 99.5 | |
| _ ≥ 600 | 89,8 | 94 . 8 | 95.8 | 96.8 | 97.8 | 98.0 | 98.6 | | | 99.1 | | 99.4 | | | 99.5 | 99,5 |
| ≥ 500 | 89.8 | 94.8 | 95.8 | 96.8 | 97.8 | 98.0 | 98.7 | 98,9 | 98.9 | 99.2 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 400 | 89.8 | 94,8 | 95.8 | 96.8 | 98.0 | 98.1 | 98,9 | 99.0 | 99.0 | 99.4 | 99.6 | 99,6 | 99,7 | 99.7 | 99,7 | 99,7 |
| ≥ 300 | 89.8 | 94.8 | 95.8 | 96.8 | 98.0 | 98.1 | 99.1 | 99.2 | 99.2 | 99.6 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 89.5 | 94.8 | 95.8 | 96.8 | 98.0 | 98.1 | 99.1 | 99.2 | 99.2 | 99.6 | 99.9 | 99,9 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 89.0 | 94.8 | 95.8 | | 98.0 | 98.1 | 99.1 | | | 99.6 | | | | | | |
| } ≥ 0 | 89.8 | 94.5 | 95.8 | | 98.0 | 98.1 | 99,1 | | | 99.6 | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 785

USAFETAC

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KORLER FLD SALPAN NAS/MARIANA

45,53-54,56-58,61 (mix

AUG

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CERING | | | | | | | VIS | BILITY STA | ATUTE MAE | 5 | | | | | | |
|------------|------|------|----------|------|------|------|------|------------|-----------|------|------|------|-------|--------------|----------|--------|
| FEET | 5.0 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ : '₄ | 2 ' | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 ′6 | ≥ 5 | ≥ 0 |
| NO CEILING | 7.6 | 7.6 | 7.6 | | | 7.6 | | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 |
| - Jone | 29.0 | 29.9 | | | 20.0 | 20.9 | 20.0 | 20.0 | 20 0 | 29.9 | 29.0 | 20.0 | 27.0 | 67.0 | | |
| 200 | 29.6 | 30.5 | | | 30.5 | 30.5 | 30.5 | 30.5 | 30.5 | 30.5 | 30.5 | 30 6 | 27.7 | 29.9 30.5 | | 29.9 |
| · 2 4 | 34.1 | 35.1 | 35.1 | | 35.1 | 35.1 | 35.1 | 35.1 | 35.1 | 35.1 | 35.1 | 35.1 | | | | 30.5 |
| · . | 47.9 | 49.1 | 49.1 | | | | | | | 49.1 | | | 49.1 | | (| 49.1 |
| - 3 71 - | 57.3 | 60.4 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | 61.3 | | 61.3 |
| 2 . | 60.4 | 64.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | | | 65.9 |
| ¿ | 63.4 | 68.0 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | | | |
| 2 | 64.0 | 68.9 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | 69.8 | | 69.8 |
| ≥ / | 64.9 | 69.0 | 70.7 | 70.7 | | 70.7 | 70.7 | 70.7 | 70.7 | 70.7 | | 70.7 | 70.7 | | | 70.7 |
| ≥ 5000 | 65.2 | 70.1 | 71.d | 71.d | 71.0 | | | | | 71.0 | | | | | 71.0 | 71.0 |
| ≥ 4111 | 65.5 | 70.4 | 71.3 | | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | | 71.3 |
| ≥ _40 ,,, | 65.9 | 70.7 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | 71.6 | | | | 71.6 |
| ≥ 15.70 | 65.9 | 70.7 | 71.6 | 71.6 | 71.6 | 71.6 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | | |
| ≥ 3175 | 65.9 | 70.7 | 71.6 | 71.6 | 71.6 | 71.6 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.0 | | |
| ≥ 2500 | 66.2 | 71.0 | 72.0 | 72.0 | 72.0 | 72.0 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | 72.3 | | | 72.3 |
| ≥ 1000 | 69.5 | 74.4 | 75.3 | 75,3 | 75.3 | 75.3 | 75.6 | | | 75,6 | | | 75.6 | 75.6 | 75.6 | 75.6 |
| ≥ 1800 | 78.4 | 84.1 | 85.1 | 85.1 | 85.1 | 85.1 | | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | |
| ≥ '500 | 82.Q | 89.3 | 91.2 | 91.2 | 91.2 | 91.2 | | | 91.8 | 91.8 | 91.8 | 91.8 | 91.8 | | 91.8 | 91.8 |
| ≥ 1200 | 82.0 | 90.5 | , | 93.6 | 93.9 | 93.9 | 94.8 | 94.8 | 94.8 | 95.7 | 95.7 | 95.7 | 96.0 | 96.0 | 96.0 | 96.0 |
| ≥ 1000 | | 91.2 | | | 96.3 | | 97.6 | | | | 98.8 | 98,8 | 99.1 | 99.1 | 99.1 | 99.1 |
| . ≥ 900 | | 91.2 | | • - | | | 97.9 | | | 99.4 | 99.4 | 99.4 | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 800 | 82.0 | 91.2 | | | | | 98.2 | | | | 99.7 | 99.7 | 00.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 82.0 | 91.Z | | | | | 98.2 | | 98.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100 • 0 | 100.01 |
| ≥ 600 | 82.0 | 91.2 | | 96.3 | | | 98.2 | | 98.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100-0 | Loo •oit | 100.0 |
| ≥ 500 | 82.0 | 91.2 | | | 96.6 | 96.6 | 98.2 | 98,5 | 98,5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 85.0 | 91.2 | | 76,3 | 76.6 | 96.6 | 98.2 | 98,5 | 98.5 | 99.7 | 99.7 | 99,7 | 100.0 | 100.0 | 100 -0 | 100.0 |
| ≥ 300 | 82.0 | 21.2 | | 70.3 | 76.6 | 90.6 | 98.2 | 95.5 | 78.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 82.0 | 91.2 | 74.Z | 76.3 | 76.6 | 96.6 | 78.2 | 98,5 | 98.5 | 99.7 | 99,7 | 99.7 | 100.0 | 10a • a | 100 • 0 | 100.0 |
| ≥ 100 | | 91.2 | 74.Z | 76.3 | 76.6 | 96.6 | 98.2 | 98.5 | 98.5 | 99.7 | 99.7 | 99.7 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| <u> </u> | 02.0 | 71.4 | <u> </u> | 70.3 | 76.4 | 96.6 | 98.2 | 90.5 | 78.5 | 99.7 | 99.7 | 99.7 | 00.0 | 100 - 0 | 100 -0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS ______ 228

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN HAS/MARIANA

45,53-54,56-57

AUG __

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | | | | | | | Vis | BULTY STA | TUTE MILE | S | | | | | | |
|----------|------|------|------|---------|------|--------|---------|-----------|-----------|-------|-------|------------|-------|--------|-------|--------|
| FEE. | | | | | - | | - | | | | | | | | | |
| | 210 | 2.5 | 2: | ≥ 4 | ≥ 1 | 2.15 | ≥ 2 | ≥:5 | ≥ . | ≥ | ≥ \$ | ≥ \ | ≥ \ | ≥ 5 16 | ≥ % | ≥0 |
| NO CHUNG | 8.3 | 8.3 | 8.3 | | 8.3 | 8.3 | | | 8.3 | | 8.3 | 8.3 | | | | |
| ≥ 2000 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17,1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 |
| ≥ 4000 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 |
| ≥ 160.7 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 |
| ≥ 140,00 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 | 24.9 |
| ≥ 12001 | 43.0 | 43,0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 | 43.0 |
| ≥ | 60.6 | 64.2 | 65,8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 | 65.8 |
| ≥ | 66.3 | 71.0 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 | 72.5 |
| - E | 67.9 | 72.5 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 | 74.1 |
| ≥ 10.00 | 68.4 | 73.4 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 | 74.6 |
| ≥ 600€ | 70.5 | 75.1 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 |
| ≥ 5000 | 72.0 | 76.7 | 78.2 | 78.2 | 78.2 | 78 . 2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 | 78.2 |
| 2 45 6 | 72.5 | 77.2 | 78.8 | 78.8 | | | | | | 78.8 | | | | | 78.8 | |
| ≥ 4010 | 72.5 | 77.2 | 78,8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 |
| ≥ 31.56 | 72.5 | 77.2 | 78.8 | 78.8 | 78.8 | 78.8 | | | | 78.8 | | 78.8 | | | 78.8 | 78.8 |
| . ≥ 3000 | 72.5 | 77.2 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | | | | 78.8 | 78.8 |
| ≥ 2109 | 72.5 | 77.2 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 |
| ≥ 2000 | 74.6 | 79.3 | 80.8 | 80.8 | 80.8 | 80.8 | | | | 80.8 | | | 80.8 | 80.8 | 80.8 | 80.8 |
| ≥ 1800 | 79.3 | 84.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥ 1500 | 81.9 | 88.6 | 91.2 | 91.2 | | | | | | 91.2 | | | | | | 91.2 |
| ≥ 1200 | 81.9 | 90.2 | | 93.3 | | | | | | 96.4 | | | | | | 96.4 |
| ≥ 1000 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.4 | 97.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 |
| ≥ 900 | 81.9 | 90.2 | 93.3 | 95.3 | | | | | | 99.5 | | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 800 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.9 | 100.0 | 100.0 | Lon-ol | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.9 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.00 |
| ≥ 100 | 81.9 | 90.2 | 93.3 | 95.3 | 96.4 | 96.4 | 97.4 | 97.9 | 97.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 81.9 | 90.2 | 93.3 | 95.9 | 96.4 | 96.4 | 97.4 | 97.9 | 97.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| L | | 7012 | | 7.7.9.9 | 7007 | 700 | 7 1 3 7 | 7 7 0 7 | 7107 | 100.0 | PANA | VUIU | LUVIU | | TANTA | AVV O |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KORLER PLD SAIPAN NAS/MARIANA

45,53-54,57

ĄUĢ

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| | UNG | r- <i>-</i> | | | | | | VIŜ | IBILITY STA | TUTE MILE | \$ | | | | | | |
|----------|--------------|-------------|------|------|------|------|-------|------|-------------|-----------|-------|-------|-------|-------|----------|-------|-------|
| 1 16 | £1 | ≥ 0 | ≥6 | ≥ : | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ : 'a | 2 | ≥ ¼ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ ¼ | ≥0 |
| | EILING | 21.6 | | 21.6 | | | | 21.6 | | | | | | | | | |
| | nen. Turt | 29.9 | | | | | | 29.9 | | | | | | | | | |
| | eana saut | 29.9 | 29.9 | | | | | 29.9 | | | | | | | 29.9 | | - 1 |
| | | 29.9 | 29.9 | 29.9 | | | | 29.9 | | | | | | | | | |
| | 4 | 36.1 | 36,1 | 36.1 | 36.1 | | 36.1 | | | | 36.1 | | | | 36.1 | 36.1 | |
| | | 48,5 | 48.5 | 48.2 | | | | 48.5 | | | | | | 48.5 | 48.5 | 48.5 | |
| 2 | | 67.5 | 70.6 | 70.6 | 70.6 | | 70.6 | | | | 70.6 | | 70.6 | 70.6 | 70.6 | 70.6 | 1 |
| | | 73.2 | 76.8 | 76.8 | | | | 76.8 | | | | | | | | | |
| ≤* | | 74.7 | 79.4 | | | 79.4 | | | | | | | | - 1 | 79.4 | - 1 | |
| | | 74.7 | 79.4 | 79.4 | | | 79.4 | | | | 79.4 | | | 79.4 | 79.4 | 79.4 | |
| | -3: | 74.7 | 79.4 | 79.4 | | 79.4 | | | | | 79.4 | | | 79.4 | 79.4 | 79.4 | |
| | 2777 j | 75.8 | 80.4 | 80.4 | | | 80.4 | | | | 80.4 | | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| - | 4500 | 75.8 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ | 40 1 | 75.8 | 80.4 | 60.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80,4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| | 3500 | 75.8 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 | 80.4 |
| ≥ | 3000 | 75.8 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 |
| ` ≥ | 2500 | 75.8 | 80.9 | 80.9 | 80,9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 |
| ≥ | 2000 | 76.8 | 82.0 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 | 82.5 |
| ≥ | 1800 | 80.4 | 85.6 | 86.1 | 86.1 | 86.1 | 86.1 | 86.1 | 86.1 | 86.1 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 | 86.6 |
| . ≥ | 1500 | 83.5 | 90.2 | 90.7 | | | 91.2 | 91.2 | | | | | | | 91.8 | 91.8 | 91.8 |
| ≥ | 200 | 83.5 | 90.2 | 91.2 | | | | 93.3 | | | | | | | | | |
| ≥ | 1000 | 83.5 | 91.2 | 92.3 | | | | | | | 98.5 | | | | | | |
| | 900 | 83.5 | 91.2 | 92.3 | | | | 96.9 | | | | | | | | | |
| ≥ | 800 | 83.5 | 91.2 | 92.3 | - 1 | 96.4 | 96.4 | | | | 100.0 | | | | | | |
| , , | toe . | 83.5 | 91.2 | 92.3 | | 96.4 | | 96.9 | 96.9 | 96.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| , ≥ | 600 | 83.5 | 91.2 | 92.3 | | | 96.4 | 96.9 | 96.9 | 96.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 500 | 83.3 | 91.2 | 92.3 | | | 96.4 | 96.9 | 96.9 | 96.9 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 400 | 83.5 | 91.2 | 92.3 | | | 96.4 | 96.9 | 96.9 | 96.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <u> </u> | 300 | 83.3 | 91.2 | 92.3 | | | | 96.9 | 96.9 | 96.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| . ≥ | 200 | 83.5 | 91.2 | | | 96.4 | 94.4 | 96.9 | 96.9 | 96.9 | 100.0 | 00.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 |
| | 100 | 83.5 | 91.2 | | | | 4. 40 | 96.9 | 40.0 | 96.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 0 | 83.5 | 91.2 | | | 96.4 | 96.4 | 96.9 | 96.9 | 96.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | _ <u> </u> | | 7104 | 74.5 | 77.4 | 70.4 | 7014 | 70.7 | 7007 | 70.7 | 100.0 | 1000 | .00.0 | 100.0 | . UU • 0 | .00.0 | -00.0 |

TOTAL NUMBER OF OBSERVATIONS

194

USAFETAC JUN 71 0-143 (QL.A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

FUBLER FLD SALPAN NAS/MARIANA

45,53-55,58-59,61

SEP -

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| CLA | UNG | | | | | | | VIS | STBILITY STA | TUTE MILE | 5 | | | | | | |
|----------|----------|-------|------|------|------|---------|------|-------|--------------|-----------|-----------|-------|-------|-------|-----------|-----------|--------|
| ١. | ŧΤ | ≥ '0 | ≥6 | ≥: | ≥ 4 | ≥ 3 | 225 | ≥ 2 | ≥15 | ≥ . | ≥ ' | ≥ \ | ≥ \$ | ≥ 5 | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| NOC | ERUNG | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 | 38.7 |
| 2.2 | | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 |
| - | 2000 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 | 41.9 |
| | <u> </u> | 43.5 | 43,5 | 43,5 | 43,5 | 43,5 | 43.5 | 43.5 | 43,5 | 43.5 | 43.5 | 43.5 | | 43.5 | 43.5 | 43,5 | 43.5 |
| _ | 4000 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 | 50,3 | 50.3 | 50.3 | 50.3 | 50.3 | 50.3 |
| | | 67.0 | 67,0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | 67.0 | | 67.0 | 67.0 | 67.0 | 67.0 |
| > | | 77.5 | 77.5 | 77.5 | 77.5 | | 77.5 | 77.5 | 77,5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 |
| | 21.1 | 61.2 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 | 81.7 |
| 4 | | £1.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 | 83.2 |
| 2 | • • • • | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| ` ≥ | 6000 | 81.2 | 83,2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| ≥ | 5000 | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.6 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| 2 | 4500 | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| . ≥ | 400u | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | | | 83.8 | | | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 |
| > | 3500 | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | | | | | | | 83.8 | 83.8 | |
| ≥ | 3000 | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | | | | | 83.8 | 83.8 | 83.8 |
| ≥ | 2500 | 81.2 | 83.2 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | 83.8 | | 83.8 | | | 83.8 | 83.8 |
| ≥ | 2000 | 82.7 | 84.8 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 | 85.3 |
| | 1800 | 84.3 | 86.4 | 86.9 | 86.9 | 86.9 | 86.9 | | | 87.4 | 87.4 | 87.4 | 87.4 | | | 87.4 | |
| . ≥ | 1500 | 92.7 | 96.3 | 97.4 | | 97.4 | 97.4 | | 97.9 | | | 97.9 | | 97.9 | | 97.9 | 1 |
| | 1200 | 93.7 | 97.4 | 98.4 | 98.4 | 98.4 | 98.4 | 99.0 | 99.0 | 99.0 | | | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ | 1000 | 93.7 | 97.4 | 98.4 | 98.4 | 98.4 | 98.4 | | 99.5 | | | | | 99.5 | | | |
| <u> </u> | 900 | 93.7 | 97.4 | 98.4 | 98.4 | | 98.4 | | 99.5 | | | | | | | | |
| >_ | 800 | 94.2 | 97.9 | 99.0 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | | 100.0 | 100.0 | 100.0 |
| | 700 | 94.2 | 97.9 | 99.0 | 99.0 | | | | | | | | | | 100.0 | | |
| 2 | 600 | 94.2 | 97.9 | 99.0 | | | | | | | | | | | 100.0 | | |
| > | 500 | 94.2 | 97.9 | 99.0 | 99.0 | | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ | 400 | 94.2 | 97.9 | | | 99.0 | | | | | | | | | | | |
| > | 300 | | | | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 00.0 | 100.0 |
| 2 | 200 | 94.2 | 97.9 | 99.0 | 99.0 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 |
| > | 100 | | | 99.0 | 99.7 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 0 | 94.2 | 97.9 | 99.0 | 99.7 | 99.0 | 99.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | . 714 | | ,,,, | 7764 | - 7 · U | 7700 | | 10010 | | A V U B U | | LUVIU | TOOTO | * A A & A | * 0 A • A | 100 00 |

USAFETAC

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA

45, 53-55, 58-59, 61 yra

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CEI | LING | | | | | | * ~ | Vis | SIBILITY STA | TUTE MILE | 5 | | | | | | |
|----------|-----------|------|------|------|------|------|--------|------|--------------|-----------|-------|---------|-------|-------|--------|-------|-------|
| ļ FE | ET. | ≥10 | ≥ 5 | ≥ 5 | ≥ a | ≥ 3 | 225 | ≥ 2 | 215 | ≥15 | 2 | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \$ | ≥ 0 |
| | EILING | 42.5 | | | | 42.5 | | | | | | | | | | 42.5 | |
| | 5003 | 46,6 | | 46,6 | | 46.6 | | | | | | | | 46,6 | 46.6 | 46.6 | 46.6 |
| | 2000 | 46.6 | | • - | | | | | | | | 46,6 | 46.6 | 46,6 | 46.6 | 46.6 | 46.6 |
| 2: | 4105 - | 46.6 | | | | | 47.7 | | | | 47,7 | | 47.7 | 47,7 | 47.7 | 47.7 | 47.7 |
| ~ | 4003 | 50.8 | | 51.8 | | | 51.8 | | | 51.8 | | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 1 |
| | 2001 | 61.7 | 62,7 | 62.7 | | | | | 62.7 | | 62.7 | | | 62,7 | | | |
| _ | 1000 | 72.0 | 73,6 | 73.6 | 73.6 | 73.6 | | | 73.6 | | | | 73.6 | 73.6 | | 73.6 | 73.6 |
| ≥ | 9010 | 73.6 | 75,1 | 75.1 | | | | 75.1 | | | 75,1 | | 75.1 | 75.1 | 75.1 | 75.1 | |
| | -1.5 | 74.1 | 75.6 | 75.6 | 75,6 | | 75.6 | | | 75.6 | | | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| _ 3 | * v | 74.1 | 75.6 | 75.6 | 75.6 | | 75.6 | | | | | | 75.6 | 75.6 | 75.6 | 75.6 | 75,6 |
| _ | 6000 | 74.1 | 75,6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | | | 75.6 | | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| > | 5000 | 74.1 | 75,6 | 75.6 | 75,6 | 75.6 | 75.6 | 75.6 | | 75.6 | | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| ≥ | 4500 | 74.1 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | | | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| ` ≥ | 4900 | 74.1 | 75,6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75,6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75,6 | 75.6 | 75.6 |
| 2 | 350€ | 74.1 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| . ≶ | 3090 | 74.1 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | | | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| . ≥ | 2500 | 74.1 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 | 75.6 |
| ≥ . | 2000 | 77.2 | 78.0 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.8 | 78.6 | 78.8 | 78.8 | 78.8 |
| | 1800 | 82.9 | 84.5 | 84.5 | 84.5 | 85.0 | 85.0 | 85.0 | 85,0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 | 85.0 |
| . ≥ | 1500 | 89.6 | 92.2 | 92.2 | 92.7 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | 93.3 | | 93.3 | |
| | 1200 | 39.6 | 93.8 | 94.8 | 95.3 | 96.4 | 96 . 4 | 96.4 | | 96.4 | 96.4 | 96.4 | 96.4 | 96.4 | | 96.4 | 96.4 |
| ≥ | 1000 | 89.6 | 93.8 | 95.9 | | | 98.4 | 99.0 | | | 99.0 | | | | | 99.0 | |
| | ¥00 | 89.6 | 93.8 | 95.9 | 97.4 | 98.4 | 98.4 | | 99.0 | | | | | | | 99.0 | 99.0 |
| } ≥ | 800 | 89.6 | 93.8 | 95.9 | | | 98.4 | 99.0 | | | 99.5 | | | | 99.5 | - | |
| } ≥ · | 700 | 89.6 | 93.8 | 95.9 | | | 98.4 | | 99.5 | | | | 99.5 | | | | |
| . ≥ | 600 | 89.6 | • | 95.9 | | | 98.4 | | 99,5 | | | | | | | | |
| ≥ | 500 | | 93.0 | | | 98.4 | 98.4 | | 100.0 | | | | | | | | |
| _ ≥ | 400 | 89.6 | | | | 98.4 | | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | | 93.8 | | | 98.4 | 98.4 | 99.5 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 200 | | 93.8 | , | | | 98.4 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ | 100 | | | | | 98.4 | 08.4 | 00.8 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| <u> </u> | 0 | | 93.8 | 25.0 | 97.4 | 30.7 | D . A | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 00 | 100.0 | 100.0 |
| | | 07.0 | 7200 | 72.7 | 7/09 | 98,4 | A0 0 4 | 77.7 | 100.0 | 100.0 | 100.0 | TOO - O | IUO O | 100.0 | | 100 0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

193

FORM

0-14-3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,53-61

SEP___

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| CEI | ILING | | | | | · - · - · · | | VIS | BILITY STA | TUTE MILE | S | | | | | | |
|-------------|---------|------|------|------|------|-------------|------|-------|------------|-----------|------|------|-------|------|--------|---------|---------|
| | EE! | ≥13 | ≥ 6 | ≥ 5 | ≥ 4 | ≥3 | ≥25 | ≥ 2 | ≥ 1 % | ≥ ' '4 | ≥ ; | ≥ 1 | ≥ \ | ٤, | ≥ 5 16 | ≥ % | ≥ 0 |
| NO: | CEILING | 29.0 | | 29.0 | | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | 29.0 | | 29.0 |
| _ 0.7 | 17505 | | 43.2 | | 43,2 | 43.2 | 43.2 | 43,2 | 43.2 | 43.2 | 43,2 | 43,2 | 43,2 | 43.2 | 43,2 | 43,2 | 43.2 |
| | 2000 | 43.0 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 | 43.2 |
| 2 | 500 | 44.0 | 44.1 | 44.1 | 44,1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 | 44.1 |
| | 4755 | 47.4 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 | 47.9 |
| 2 | + 21 L | 54.1 | 54,6 | 54.6 | 54.6 | 54,6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 | 54.6 |
| 2 | 7. | 65.1 | 66.6 | | 66.8 | 66.8 | | 66.8 | | | 66.8 | | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| > | 4.197 | 69.7 | 71.2 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 | 71.3 |
| 2 | | 75.4 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| 2 | 7121 | 75.4 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| _ ≥ | 6030 | 75.4 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ | 5000 | 75.4 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ | 4500 | 75.4 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ | 4000 | 75.4 | 76.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| <u>></u> | 3500 | 75.6 | 77.0 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 |
| ≥ | 3050 | 75.7 | 77.2 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 | 77.7 |
| . ≥ | 2500 | 75.9 | 77.4 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 | 77.9 |
| , ≥ | 2006 | 77.2 | 78.8 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 | 79.5 |
| . ≥ | 1800 | 40.6 | 82.6 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83.4 | 83,4 | 83.4 | 83,4 | 83.4 | 83,4 | 83.4 |
| . ≥ | 1500 | 89.3 | 93.5 | 95.0 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.1 | 95.3 | 95.3 |
| 2 | 1200 | 90.1 | 95.8 | 97.7 | 98.0 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.4 | 98.5 | 98.5 |
| _ ≥ | 1000 | 90.1 | 96.3 | 98.2 | 98.7 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | | | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 |
| _ ≥ | 900 | 90.1 | 96.3 | 98.2 | 98.7 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 |
| _ ≥ | 800 | 90.1 | 96.3 | 98.2 | 98.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 100.0 | 100.0 |
| _ ≥ | 700 | 90.1 | 96.3 | 98.2 | 98.7 | 99.7 | 99.7 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | 99.8 | | 100 • 0 | |
| ; ≥ | 600 | 90.1 | 96.3 | 98.Z | 98.7 | 99.7 | | 99.8 | 99.8 | | 99.8 | | 99.8 | | | 100.0 | |
| ≥ | 500 | 90.1 | 96.3 | 98.2 | 98.7 | 99.7 | 99.7 | 99.8 | 99.8 | | 99.8 | | 99.8 | 99.8 | | 100 • 0 | 100.0 |
| ≥ | 400 | 90.1 | 96.3 | 98.2 | | 99.7 | | | | | 99.8 | | | | | 100.0 | |
| | 300 | 90.1 | 96.3 | 98.2 | | 99.7 | | | | | 99.8 | | 99.8 | | 99.8 | | |
| ≥ | 200 | 90.1 | 96.3 | | 98.7 | | | | | | | | | | 99.8 | | |
| 2 | 100 | 90.1 | | | | 99.7 | | | | | 99.8 | | | | | | |
| _ ≥ | 0 | 90.1 | 96.3 | 98.2 | | | 99.7 | | | | 99.8 | | | | | | 100.0 |
| L | | | | | | | 2.4 | - 101 | | | | | - 5 0 | | | | - 40 40 |

TOTAL NUMBER OF OBSERVATIONS 614

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 45,53-61

SEP___

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CERTING | <u>*</u> | | | | | | vis | IBILITY STA | ATUTE MILE | 5 | | | | | | |
|---------------|----------|-------|---------|------|------|--------|------|-------------|------------|-------------|------|------|--------|--------|--------------|-------|
| ***** | ≥ 10 | 3.0 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 7 % | ≥ 2 | ≥ ! ', | ≥ : '} | <u>></u> | ≥ \ | ≥ \$ | ≥ 5 | ≥5.16 | ≥ \ | ≥ 0 |
| NO EBONG | | | | | | | | | | 19.6 | | | | | | |
| | 33.7 | | 34.3 | | 33.9 | | | | | 34.3 | | | | | | 33.9 |
| 2 141.5 | | | | | | | | | | 35.1 | | | | | 34.3 35.1 | , , |
| 5.147/5 | | | | | | | | | | 38.9 | | | | | | |
| ≥ 2/15 | | | | | | | | | | 45.6 | | | | | | , , , |
| <u></u> | 34.7 | | | | | | | | | 55.8 | | | | | 55.8 | |
| 5 | | | | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | 61.4 | | | ,, |
| | 55.3 | 67.0 | 67.3 | | | | | | | 67.3 | | | 67.3 | | | 67.3 |
| 2 *** | 45.6 | 67.3 | 67.5 | | | | | | | 67.5 | | | | , | ; | 1 |
| *≥ | 65.6 | 67.3 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 |
| ≥ 51 | 65.6 | 67.3 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 | 67.5 |
| 2 2 | 65.7 | 67.4 | 67.7 | 67.7 | 67.7 | 67.7 | | | | 67,7 | | 67.7 | 67.7 | 67.7 | 67.7 | 67.7 |
| ≥ 47 | 55.7 | 67.4 | 67.7 | 67.7 | 67.7 | | | | | | | 67.7 | 67.7 | 67.7 | 67,7 | 67,7 |
| ≥ , | 65.7 | 67.4 | 67.7 | | | | | | | 67.7 | | 67.7 | 67,7 | | 67.7 | |
| ≥ +575 | 65.8 | 67.5 | 67.9 | | | 67.9 | | | | | 67.9 | 67.9 | | | | 67.9 |
| ≥ 4500 | | - • - | | | 67.9 | - 1 | | | | | | 67.9 | | 1 | | 67.9 |
| ≥ 2000 | 69.6 | | | | 72.1 | 72.1 | 72.1 | | | 72.1 | | | | | | |
| <i>≥P.a</i> | | | | | | | | | | 84.4 | | | | 84.4 | | |
| 2 10 | 69.5 | | | | 96.1 | | | | | 96.2 | | | | | | |
| ≥ -/270 | | | | | | | | | | 98.4 | | | | | | |
| ≥ :000 | | | | | | | | | | 99.1 | | | | | | |
| ≥ 200 | | | | | | | | | | 99.1 | | | | | | |
| . <u>-</u> 73 | 89.9 | 94.7 | 9/09 | 95.2 | 98.8 | 98.8 | 99.0 | 99.0 | 99.0 | 99.4 | 99.5 | 99.5 | 99.8 | 99.8 | 99.8 | 99.8 |
| ≥ 500 | 89.9 | 94.7 | 97.4 | 75.2 | 75.5 | 99.9 | 77.0 | 97.0 | 77.0 | 99.4 | 97.5 | 77.3 | 77.5 | 77.5 | 77.8 | 99.8 |
| > 500 | | 94.7 | | | | | | | | | | | | | | 100.0 |
| ≥ 400 | 89.9 | | | | | | | | | | | | | | | 100.0 |
| ≥ 300 | 89.9 | 94.7 | | | | | | | | | | | | | | 100.0 |
| ≥ 200 | | 94.7 | | | | | | | | | | | | | | 100.0 |
| ≥ 100 | | | 97.4 | 98.2 | 98.8 | 98.8 | 99.2 | 99.3 | 99.2 | 99.6 | 99.8 | 99.4 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | | 94.7 | 97.4 | 98.2 | 98.8 | 98.8 | 99.2 | 99.3 | 99.1 | 99.4 | 99.8 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 |
| L | 0 7 6 7 | , , | 7 1 0 7 | 7006 | | ,,,,,, | | 7.93 | | ,,,, | | 7700 | TAM SA | TAG OF | LUUIV | LUVIU |

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER PLD SATPAN NAS/MARIANA

45,53-61

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CEILIP | ٠ <u>۱</u> | | | | | | | د. حـــ | BILITY STA | JUTE MUE | · | | | | | | |
|--------|------------|------|------|-----------|----------|------|-------|---------|------------|----------|-------|----------------|---------|-------|--------|-----------|-------|
| · ! t | · | ≥ '≎ | ≥ ^ | ≥!! | ≥4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥ : ', | ≥ ¼ | | ≥ ¼ | ≥ \$ | ≥ 5 | ≥ ('6 | ≥ ¼ | ≥ 0 |
| *4 (7) | inno j | | | | | | | | | | 14.2 | | | | | | |
| /::: | | | | | | | | | | | 30,2 | | | | | | |
| 2 70 | | | | 30.9 | | | | | | | 30.9 | | | | | - 1 | |
| | | | | | | | | | | | 31,4 | | | | | | |
| 2 4 | | | | | | | | | | | 34.8 | | | | | | |
| | į | 40.7 | | | | | | | | | 41.7 | | | | | | 41.7 |
| ≥ | | 49.7 | | | | | | | | | 51.1 | | | | | | |
| | | | | | | | | | | | 56.3 | | | | | | 56,3 |
| 2 / | { | 55.6 | | | | | | | | | 58.1 | | | | | | |
| 2 1 | | 55.9 | | | | | | | | | 58.3 | | | | | | 58.3 |
| ≥ 6 | , | 55.9 | | | | | | | | | 58.5 | | | | 58.5 | | |
| 2 | | 56.0 | 58.3 | | 58.5 | | | | | | 58.6 | | | | 58.6 | | |
| ≥ 4 | i i | 56.0 | | 58,5 | | | | | | | 58.6 | | | | | | |
| . ≥ 4′ | ne i | 56.0 | 58.3 | | | 58.5 | | 58.6 | 58,6 | 58.6 | 58.6 | | | | | | |
| ≥ 3 | - 1 | 56.Q | 58.3 | 58.5 | 58.5 | | | | | | | | 58.6 | | | | |
| ≥ % | 000 | 56.1 | 58.5 | 58,6 | | | | | | | 58.7 | | | | | | |
| ≥ 7 | 500 | 56.1 | 58,5 | 58.6 | 58.6 | 58.6 | 58.6 | 58.7 | 58.7 | 58.7 | 58,7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 | 58.7 |
| _ ≥ ≥ | 000 | 61.7 | 64.5 | 64.6 | 64.6 | | | | | | 64.8 | | | | | | |
| | | 77.9 | 81.1 | 81.7 | 81.7 | 81.8 | 81.8 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| . ≥ : | 500 | P9.3 | 95.4 | 96.6 | 96.6 | 97.0 | 97.0 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| _ ≥ 1 | | 89.3 | 95.9 | 97.5 | 98.0 | 98.6 | 98.6 | 98.8 | 98.8 | 98.8 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 | 98.9 |
| . ≥ 1 | 000 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ | ¥00 | 89.3 | 96,0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.3 | 99.3 | 99.3 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| } ≥ (| 800 | 69.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ | 200 T | H9.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ຸ ≥ . | 600 | 89.3 | 96.0 | 97.7 | | 99.2 | 99.2 | 99.5 | 99,5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ . | 500 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ . | 400 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99,5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 200 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99,5 | 99,5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 100 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 0 | 89.3 | 96.0 | 97.7 | 98.4 | 99.2 | 99.2 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | .—,4 | | | • • • • • | <u> </u> | | | | | | | - | - AM AM | | | - M.M. M. | |

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0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-55,58-59,61

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEIUNG | | | | | | | VIS | BILITY STA | ITUTE MILE | 5 | | | | | | |
|----------------|------|------|------|------|------|------|------|------------|------------|------|------|------|-------|-----------|---------|-------|
| : FEET | ≥10 | ≥ 5 | ≥ 5 | ≥ 4 | ≥ 3: | ≥:5 | ≥ 2 | 215 | ≥ - '4 | 2 | ≥ % | ≥ \ | ≥ 5 | ≥ 1 16 | ≥ % | ≥ 9 |
| NO CEIUNG | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 | 17.1 |
| ≥ . 3 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 | 29.4 |
| ≥ 5000 | 29.4 | | | 29.4 | | | | | | | | | 29.4 | 29.4 | 29.4 | |
| ≥ '661.0 | | | | 31.1 | | | | | | | | | 31.1 | | 31.1 | 31.1 |
| ≥ '4" ' | | | | 36.8 | | | | | | | 36,8 | | | | 36.8 | 36.8 |
| <u>≥ 1,101</u> | 49.2 | 50,5 | | 50,5 | | | | | | | | | | | 50.5 | 50.5 |
| | 1 | 62.2 | | 62.5 | | | | | | | | | | | 62.9 | |
| ≥ 20.0 | 60.9 | | | 64.2 | | | | | | | | | | ·+ | | 64,5 |
| 2 | 64.9 | | | 68.6 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | | 68.9 | |
| ≥ 7^, ` | 64.9 | | | 68.6 | | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | 68.9 | | | 68.9 |
| ≥ 6000 | 65.2 | 68.2 | 68,9 | | | | | | | | | | | | | 69.2 |
| ≥ 5000 | 65.6 | | | | | | | | | | | | | 69.6 | | |
| ≥ 4′ | 65.6 | 68.6 | 69.2 | | | | | | | | | | | , 69 • 6, | | |
| ≥ 400 | 65.6 | 68.6 | | | | | | | | | | | | 69.6 | | |
| ≥ ≥500 | 65.6 | 68.6 | 69.2 | | | | | 69.6 | | | | | | 69.6 | | |
| ≥ 3,300 | 65.6 | 68,6 | 69.2 | | | | | | | | | | | 69.6 | | 69.6 |
| ≥ 2500 | 65.6 | | 69.2 | | 69.6 | | | | | | | | | 69.6 | | |
| ≥ 2000 | 66.6 | 69.6 | 70.2 | 70.2 | 70.6 | | | | | | | | | 70.6 | 70.6 | 70.6 |
| ≥ 1800 | | 78.3 | | | 79.9 | | | | | 79.9 | | | | | 79.9 | 79.9 |
| - ≥ 1500 | P8.0 | 95,3 | 96.3 | 97.0 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97,7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97,7 |
| ≥ 1200 | 88.6 | 96,3 | 97.7 | 98.3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 1000 | 88.6 | 96.3 | 97.7 | 98,3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ >00 | 88.6 | 96.3 | 97.7 | 98.3 | | | | | | | | | | | | |
| . ≥ 800 | 88.6 | 96.3 | 97.7 | 98.3 | | | | | | | | | | 99.0 | | |
| ≥ 700 | 88.6 | 96.3 | 97.7 | 98.3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 600 | 88.6 | 96.3 | 97.7 | 98,3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.3 | 99,3 | 99,3 | 99,3 | 99,3 | 99.3 | 99,3 |
| ≥ 500 | 88.6 | 96.3 | 97.7 | 98.3 | | | | | | | | | | 99.3 | | |
| ≥ 400 | 88.6 | 96,3 | 97.7 | 98.3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99,3 | 99,3 | 99.3 | 99.3 |
| ≥ 300 | | 96.3 | | 98.3 | | | | | | | | | | | | |
| ≥ 200 | 88.6 | 96,3 | 97.7 | 98.3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.3 | 99.7 | 99,7 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| ≥ 100 | 88.6 | 96.3 | 97.7 | 98.3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.3 | 99.7 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 88.6 | 96.3 | 97.7 | 98.3 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.3 | 99.7 | 99,7 | 100.0 | 100.0 | 100.0 | 100.0 |

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KURLER FLO SAIPAN NAS/MARIANA

45,53-55,58-59,61

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| | . ا | | | | | | | V15 | IBILITY STA | TUTE MILE! | | | | | | | |
|------------|-------------------|---------|------|------|------|------|------|------|-------------|------------|------|------|------|------|--------|------|-------|
| 1 E | t- t | ≥ · . · | ž 4 | 21 | ≥ 4 | ≥ 3 | 275 | ≥ 2 | ≥⁄ | 2 % | 2 | ≥ \ | 2.5 | ≥ 5 | ≥ ′ ′^ | ≥ \ | ≥ 0 |
| ···. | tarita e i | | | | | 19.3 | | | | | | | | | | | |
| · | • | | | | | 27.4 | | | | | | | | | 27.4 | | |
| 7 | | 28.4 | 28.9 | 28.9 | 29.9 | 28.9 | 28.9 | 28.9 | 28,9 | 28.9 | 28.9 | 28.9 | 28.9 | 28.9 | 28.9 | | 28.9 |
| | 4 . | | | | | 37.1 | | | | | | | | | | | |
| | i | | 58.9 | | | 58.9 | | | | | | | | | | | |
| | 1 | 1 | _ | | | 69.5 | | | | | | | | | | | _ ' |
| | - | 72.6 | 73.6 | | | 73.6 | | | | | | | | 73.6 | 73.6 | | |
| 2 | | , | 77.7 | | | 77.7 | | | | | | | | | | | |
| | ,-, - | | | | | 77.7 | | | | | | | | | | | |
| 2 | ·, · | | | | | 78.2 | | | | | | | | | | | |
| 2 | | 76.6 | | | | 78.2 | | | | | | | | | | | |
| | 4" | | | | | 78.2 | | | | | | | | | | | |
| | 35-2 3333 | | | | | 78.2 | | | | | | | | | | | |
| | | | | | | 78.7 | | | | | | | | | | | |
| _ | 2500 2500 | | | | | 78.7 | | | | | | | | | | | |
| · | :800 | | | | | 85.8 | | | | | | | | | | | |
| | 1500 | | | | | 93.9 | | | | | | | | | | | |
| ≥ | 1200 | | | | | 96.4 | | | | | | | | | | | |
| , ≥ | 1000 | | | | | 97.0 | | | | | | | | | | | |
| ≥ | 900 | | | | | 97.0 | | | | | | | | | | | |
| <u>.</u> ≥ | 800 | | 97.a | | | 97.0 | | | | | | | | | | | 98.0 |
| ≥ ≥ | 700 600 | | 97.0 | | | | | | 97.5 | | | | | | | | |
| L | 500 | | 97.0 | | | 97.0 | | | | | | | | | | | |
| . ≥ | 400 | • • • | 97.a | | 97.0 | 97.0 | 97.0 | 97.5 | 97. | 97.8 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 96.0 |
| 2 | 300 | | | 97.0 | 97.0 | 97.0 | 97.0 | 97.5 | 97.5 | 97.5 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 |
| ≥ | 200 | | | | | 97.0 | | | | | | | | | | | |
| 2 | 100 | 91.9 | 97.0 | 97.0 | 97.0 | 97.0 | 97.0 | 97.5 | 97.5 | 97.5 | 98.0 | 98.0 | 98.0 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ | 0 | 91.9 | 97.d | 97.q | 97.0 | 97.0 | 97.0 | 97.5 | 97.5 | 97.5 | 98.0 | 98.0 | 98.0 | 99.5 | 99.5 | 99.5 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 197

0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA 45,53-55,59,61

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILIN | | | | | | | | VIS | SIBILITY STA | TUTE MILE | : | | | | | | |
|------------|---------------|------|------|------|------|------|--------|------|--------------|-----------|-----------------|------|------|-------|--------|--------|-------|
| FEE. | | ≥ '0 | 26 | ≥ 5 | ≥ 4 | ≥ 3 | 275 | ≥ ; | ≥:५ | ≥ ' ' | · · · · <u></u> | ≥ \ | ≥ \ | ≥ 5 | ≥ < 16 | ≥ % | 2 |
| Fact of Hi | Hi. | 36,1 | 36,1 | 36.1 | 36.1 | 36.1 | 36.1 | 36.1 | 36,1 | 36.1 | 36.1 | 36.1 | 36.1 | 36.1 | 36.1 | 36.1 | 36.1 |
| _ 2770 | ' 3 | 8.1 | 38,1 | 38.1 | 38.1 | 38.1 | 38.1 | 38,1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 |
| 1 3 AV | 0 1 2 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 | 38.1 |
| 2.15.0 | 1 2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 |
| 2 4 7 | 4 | .5.4 | 45,9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 | 45.9 |
| ≥ 12.3 | 1 1 | 1.3 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 |
| 2 7 | - 1 | 73.2 | 74.7 | | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 | 74.7 |
| ≥ ∵ | | 77.8 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79.9 | 79,9 | 79.9 |
| 2 | | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82 . C | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ 70. | | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ 60 | | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ 500 | , | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ 4" | | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82+0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ 40 | 1 7 | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| (≥ 35 | | 79.4 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| ≥ .500 | | 30.9 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 63.5 | 83,5 | 83.5 |
| _ ≥ 2% | | 30.9 | | 83.5 | | 83.5 | | | | | | | | | | | |
| ≥ 200 | | 30.9 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 160 | 20 \ t | 12.5 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 | 85.1 |
| ≥ 150 | . 1 | | 94.3 | | | 94.3 | | | | | | | | | | | |
| ≥ 120 | 00 5 | 0.2 | 95,9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 | 95.9 |
| ≥ 100 | | | | | | 96.4 | | | | | | | | | | | |
| ≥ 90 | | | | | | 96.4 | | | | | | | | | | | |
| '≥ 8′ | 1 3 | | | | | 96.9 | | | | | | | | | | | |
| _ ≥ * | | | | | | 96.9 | | | | | | | | | | | |
| ; ≥ α | 10 9 | 0.2 | 96,4 | 96.4 | 96.4 | 96.9 | 96.9 | 96,9 | 96.9 | 96.9 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98,5 |
| ≥ 50 | 00 5 | 0.2 | 96.4 | 96.4 | 96.4 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| 2 40 | | | | | | 96.9 | | | | | | | | | | | |
| ≥ 30 | 20 S | 2.00 | 96.4 | 96.4 | 96.4 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 20 | 00 6 | 0.2 | 96.4 | 96.4 | 96.4 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 99.5 | 99,5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 10 | 00 | 90.2 | 96.4 | 96.4 | 96.4 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100 .0 | 100.0 |
| _ ≥ | 0 | 2.00 | 96,4 | 96.4 | 96,4 | 96.9 | 96,9 | 96.9 | 96.9 | 96.9 | 99.5 | 99.5 | 99,5 | 100.0 | 100.0 | 100.0 | 100.0 |

USAFETAC FORM JUN 21 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLO SAIPAN NAS/MARIANA 45,53-55,57,59

DC I

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| | • | r | | | | - | | | | | | | | | | | |
|-----|----------------|-------|------|------|------|------|------|---------|------------|-----------|-------|-------|-------|-------|---------|-------|-------|
| | 167414 1987 | | | | | - | | - · , | BILITY STA | HUTE MILE | | | | | | | |
| | | 3.13 | 11 | | ₹4 | 2 1 | 2.55 | 5. | ≥:5 | ≥ ⊖ | 5 | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| • | £ , *, , | 40.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 | 46.7 |
| | | 51.8 | 51,8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51,8 | 51.8 | 51.8 | 51.8 | 51.6 | 51.8 |
| • | | 5j.W | 51,6 | 57.0 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 |
| - | | 51.8 | | 51.8 | | | | | | | | | | | 51.8 | | |
| 2 | : | | | 53.3 | | | | | | | | | | | | | |
| | | | | 64.8 | | | | | | | | | | | | | |
| | - | | | 75.9 | | | | | | | | | | | | | |
| | | | | 76.9 | | | | | | | | | | | 77.4 | | |
| 2 | | 1 | 77.4 | 77.4 | | | | | | | | | | 77.9 | | 77.9 | |
| | | 76.4 | | | | | | | | | | | | | 77.9 | | |
| 2 | | 76.4 | | 77.4 | | | | | | | | | | | | | |
| 2 | | 76.4 | | | | | | | 77.9 | | | | | | | 77.9 | |
| - | 4.1 | ,, | | | | | | | 77.9 | | | | | | | 77.9 | |
| ≥ | 40 | 76.4 | 77.4 | 77.4 | | | | | 77.9 | | | | 77.9 | | | | |
| ≥ | 11.1 | 76.4 | 77.4 | | | | | | 77.9 | | | | 77.9 | | | | _ |
| | : 200 2 | 76.4 | 77.4 | 77.4 | | 77.9 | | | | | | | | | 77.9 | | 77.9 |
| _ | 1516 | 70.4 | 77.4 | 77.4 | | | | [| | | | | | * : - | 77.9 | | |
| - 2 | 2.900 | 76.9 | 77.9 | | | | | | | | | | | | 78.4 | | |
| | 1800 | 82.4 | 83.4 | 83.4 | | | | | | | | | | | 83.9 | | |
| | 200 | | 92.5 | | | | | | | | | | | | 97.5 | | |
| | 1200 | | 93.5 | | | | | | | | | | | | 99.0 | | |
| | 1000 | | | 1 | | | | | | | | | | | | | |
| _ | 900 | , - 1 | | 97.5 | | | | | | | | | | | | | |
| _ ≥ | | | | | | | | | | | | | | | | | |
| | 700 | | | 97.5 | | | | | | | | | | | | | |
| | 600 | | | 97.5 | | | | | | | | | | | | | |
| ≥ | 500 400 | | | 97.5 | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| ≥ ≥ | | | | 97.5 | | | | | | | | | | | | | |
| L | | | | 97.5 | | | | | | | | | | | | | |
| ≥ ≥ | | | | | | | | | | | | | | | | | 100.0 |
| ئا | | 88.9 | 73,7 | 97,5 | 44.0 | 99.5 | 44.5 | 100 · O | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 |

0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SATPAN NAS/MARTANA

45,53-55,57,59

uc T

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| | LIN · | | | | | - | , | V13 | BILITY STA | TUTE M., E: | , | | | | | | |
|----------|------------|-------|--------------|------|------|------|------|-------|------------|-------------|-------------|-------|------------|-------|--------|-------|---------|
| | | 212 | 2.6 | 2 . | ÷ 4 | 23 | 2.5 | ≥ 2 | ≥ ' ', | ≥ % | <u>></u> | ≥ ¼ | ≥ \ | ≥ 5 | ≥ (16 | ≥ \ | 2 € |
| - N | Filefale | | 50.8 | | | | | | | | | | | | 50.8 | 50.8 | |
| | | 23.3 | 53,3 | | | 53.3 | | | 53.3 | | | | | | | 53.3 | |
| | | 53.3 | 53.3 | | 53.3 | | | | 53.3 | | | | | | | | |
| | | 53.3 | 53.3 53.3 | | | 23.3 | | | 53.3 | | | | | | | 53.3 | |
| <u></u> | | | | | | 65.3 | | | | | | | | | | 1 | 1 |
| | · | 73.9 | | | | 74.4 | | | | | | | | 74.4 | | 74.4 | |
| 2 | | 74.9 | 75.4 | 75.4 | | 75.4 | | | | | | | | 75.4 | | 75.4 | 75.4 |
| | | 74.9 | 75.4 | 75.4 | | 75.4 | | | | | | | | | | | |
| | | 74.9 | • • | 75.4 | 75.4 | | | | 75.4 | | | | | 75.4 | | 11 | |
| · -> | 500 | 74.9 | 75.4 | 75.4 | | 75.4 | | | | | | | | | | | 75.4 |
| | 50.00 | 74.9 | 75.4 | 75.4 | 75.4 | | | | 75.4 | | | | | | 75.4 | | 75.4 |
| 2 | 4500 | 74.9 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 |
| _ ≥ | 4903 | 74.9 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 |
| 2 | 3500 | 74.9 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | | 75.4 | 75.4 |
| . > | 3000 | 74.9 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75,4 |
| . ≥ | 25 10 | 74.9 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | |
| ≥ | 2600 | 74.9 | 75.4 | 75.4 | 75,4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 | 75.4 |
| | 1800 | | 81.4 | 81.4 | | | | | | | | | | | 81.4 | | |
| } ≥ | 1500 | 87.9 | 92.5 | | | | | | | | | | | | 94.5 | | |
| | 1200 | 87.9 | 94.0 | | | | | | | | | | | | 96.5 | | |
| _ ≥ | 1000 | 87.9 | 94.0 | | | | | | | | | | | | 98.0 | | |
| | 900 | 1 - 1 | 94.0 | | | | | | | | | | | | 98.0 | | |
| _ ≥ | | 67.9 | | | | | | | | | | | | | 98.5 | | |
| | 700 | | | | | | | | | | | | | | 98.5 | | |
| L | 600 | 87.9 | | | | | | | | | | | | | 100.0 | | |
| ≥ ≥ | 500 400 | | | | | | | | | | | | | | 100.0 | | |
| | | | | | | | | | | | | | | | 100.0 | | |
| ≥ | 300 200 | | | | | | | | | | | | | | 100.0 | | |
| <u> </u> | | | | | | | | | | | | | | | 100.0 | | |
| 2 2 | 100 | | | | | | | | | | | | | | 100.0 | | |
| | | 07.9 | 77.9 | 77.0 | 7/07 | 70.0 | 70.Q | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | * A0 • 0 | 100.0 | 100.0 | 100.0 | 7 0 0 0 |

TOTAL NUMBER OF OBSERVATIONS 199

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

4140R

KUBLER FLD SALPAN NAS/MARIANA 45,53-61

OCT ._

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| LEILING | | | | | | | ViS | SIBILITY STA | TUTE MILE | 5 | | | | | | İ |
|--------------------|------|---------|------|------|------|-------|------|--------------|-----------|------|------|------|--------------|--------|-------|-------|
| *15* | ≥'0 | ≥ e | ≥ '. | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | 214 | ≥: % | ≥ : | ≥ . | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEIDING | | | | | | | | 40,2 | | | | | | | 40.2 | |
| | 55.4 | | | | | | | 55,6 | | | | 55.6 | | | 55.6 | |
| ≥ 14 (1 | 55.4 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55.6 | 55,6 | 55,6 | 55,6 | 55.6 | 55,6 | 55,6 | 55,6 |
| ≥ 40. | 56.3 | 56,5 | 56.5 | 56.5 | 56.5 | 56,5 | 56.5 | 56.5 | 56.5 | 56,5 | 56,5 | 56.5 | 56.5 | 56,5 | 56.5 | 56.5 |
| ≥ 12/121 | 60.5 | 60.8 | 60.8 | 60.8 | 60.8 | | | 60.8 | | | | 60.8 | | | 60.8 | |
| ≥ '``` | 68.6 | | | | 69.7 | | | 69.7 | | | 69.7 | 69.7 | 69.7 | | | |
| _ ≥ :```: | 71.4 | | 72.9 | | | | | 72.9 | | | | | | | 72.9 | |
| 2 | 73.7 | | | 76.0 | | | | 76.3 | | | | | | 76,3 | | 1 |
| 는 전 110 m | 74.1 | 76.2 | | | 76.8 | | | 76.9 | | | | | | | 76.9 | |
| <u>≥</u> 60% | 74.1 | 76.3 | | | | / | 77.1 | 1 | | | 77.1 | | 77.1 | | 77.1 | |
| ≥ socr | 74.1 | 76,3 | | | | | 77.1 | | | | 77.1 | | 77.1 | | | |
| ≥ 4°07 ≥ 4000 | 74.1 | 76.3 | 76.6 | | 76.9 | | | 77.1 | | | | | | | 77.1 | |
| | 74.1 | 76.3 | 76.6 | | 76.9 | 76.9 | | 77.1 | | | | | | | | |
| | 74.1 | 76.3 | | | 76.9 | | | 77.1 77.1 | | _ | | | | | 77.1 | |
| | 74.1 | 76.3 | 75.6 | | 76.9 | 76.9 | | 77.1 | | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | | |
| ; ≥ 2500 ≥ 2000 | 74.1 | 76.3 | | | 76.9 | | | / | 77.1 | | 77.1 | 78.2 | 77.1 78.2 | | 70 2 | 78.2 |
| ≥ 1800 | 80.8 | | | 83.7 | 83.9 | 78.0 | | 84.1 | | | 84.1 | | | | 84.1 | |
| ≥ 1500 | 88.1 | 92.4 | | 93.8 | 94.3 | | 94.4 | | | 94.4 | | 94.4 | | | | |
| ≥ 1200 | 89.8 | | 96.3 | | 97.5 | | | 97.8 | | | 97.8 | | | | | 97.8 |
| ≥ 1000 | 90.1 | 08.7 | 96.7 | | 98.3 | 98.3 | | 98.8 | | 1 | 98.8 | 98.8 | | 98.8 | 1 - 1 | 98.8 |
| ≥ 900 | 90.1 | 95.7 | | | | | | 98.8 | | | | | | 98.8 | | |
| ≥ 800 | 90.1 | 95.7 | 96.7 | . , | | 98.3 | | 98.8 | | _ | 98.8 | | | 1 | 98.8 | |
| | 90.1 | 95.7 | | | | | | 98.8 | | | 98.8 | | | 98.8 | | |
| ≥ 600 | 90.1 | | 96.7 | | | | | 98.8 | | | | | 98.8 | | | |
| ≥ 500 | 90.1 | | | | | | | 98.8 | | | 98.9 | | | | 99.2 | |
| ≥ 400 | 90.1 | | | | | 98.3 | | 98.8 | | | 98.9 | | | | | |
| ≥ 300 | 90.1 | | | | | | | 98.8 | | | | | | | 99.7 | |
| ≥ 200 | 90.1 | 95.7 | | | 1 | 98.3 | 98.8 | 98.8 | 98.6 | | 99.1 | | 99.7 | 99.7 | 99.7 | 99.7 |
| ≥ 100 | 90.1 | | | | | | | | | | 99.1 | 99.1 | 99.8 | 99.8 | 99.8 | 100.0 |
| ≥ 0 | 90.1 | 95.7 | 96.7 | | 98.3 | | | 98.8 | | | | | | | | 100.0 |
| <u> </u> | | نعتب | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS.....

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SATPAN NAS/MARIANA

45,53-61

CCT ...

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| | | | | | | | | Višl | BILITY STA | TUTE MILES | 5 | | | | | | |
|-----|-----------|--------|------|-------|------|------|-------|------|------------|------------|------|------|------|------|-------|------|-------|
| 1.5 | , - | ≥ . | ≥ 6 | 2 ' ; | > 4 | ≥ ; | 275 } | ≥ 2 | ≥ / % | ≥ ' '4 | ≥ | ≥ \ | ≥ \ | ≥ \ | ≥5 16 | ≥ \ | ≥ 0 |
| *. | | | | | | | | | | | | | | | 30.4 | | |
| | . 4 | | | | | | | | | | | | | | 46.2 | | |
| • | . 1 | | | | | 46.4 | | | | | | | | | | 46.4 | |
| . • | | | | 46.5 | | 46.5 | | | | | | | | | | | |
| - | a i | 46.2 | | | | 46.8 | | | | | | | | | | | |
| | _ | 50.2 | 50.7 | 50,8 | | 50.8 | | | | | | | | | | | 50.8 |
| | | 58.3 | | | | 60.0 | | | | | | | | | | | 60.0 |
| | | 60.5 | | | 62.0 | 63.0 | 63.0 | 63.0 | 63.0 | 03.0 | 63.0 | 03.0 | 03.0 | 03.0 | 63.0 | | |
| 2 | | 63.7 | | 66.5 | 66.5 | 66.9 | 66.9 | 67.0 | 67.0 | 67.0 | 67.0 | 61.0 | 67.0 | 67.0 | | | |
| | | 63.9 | 66,3 | | 66, | 67.1 | 67.1 | 6/.3 | 67.3 | 07.3 | 67.3 | 67.3 | 67.3 | 67.3 | | | |
| | e Proj | 63.9 | 66.3 | | | 67.1 | | | | | | | | | 1 | | |
| | 500 | 63.9 | 66,5 | 67.0 | | | | | | | 67,5 | | | 67,5 | | | |
| | 4 | 63.9 | | 67.0 | | 67.4 | | | | | | | | | | 67.5 | |
| | 4000 | 63.9 | 66.5 | 67.0 | | 67.4 | | | | | | | | | | | |
| . ≩ | | 63.9 | (| 67.0 | | 67.4 | | | | | | | | | | | |
| | 3000 | 63.9 | | 67.Q | | 67.4 | | | | | 67,5 | | | | | | |
| . ≥ | | 64.0 | 66.7 | 67.1 | 67.1 | | | | | | | | | | 67.6 | | |
| ≥ | 2000 | 56.4 | | 69.5 | | | | | | | | | | | 70.0 | | |
| | 1800 | 80 . Q | 83.5 | | | 64.3 | | | | | | | | | | | |
| . ≥ | 1500 | 88.1 | | | | 95.1 | | | | | | | | | | | |
| > | 1200 | 88.6 | 95.0 | 96.3 | | | | | | | 98.2 | | | | | | |
| 2 | 1000 | 88.6 | 95.2 | | | | | | | | | | | | 99.0 | | 99.0 |
| 2 | 900 | 88.6 | 95.2 | | | | | | | | | | | | 99.2 | | |
| ≥ | 800 | 88.6 | 95.4 | | | | | | | | | | | | 99.3 | | |
| ≥ | 700 | 88.6 | 93.4 | 97.0 | | | | | | | | | | | 99.4 | | |
| ; ≥ | 900 | 88.6 | 95.4 | 97.0 | | | | | | | | | | | 99.4 | | |
| ≥ | 500 | 88.6 | 95.4 | 97.0 | 97.d | 98.8 | 98.8 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.6 | 99.6 |
| ≥ | 400 | 88.6 | 95.4 | | | | | | | | | | | | 99.5 | | |
| 2 | 300 | 88.6 | 95.4 | 97.0 | | | | | | | | | | | 99.5 | | |
| ≥ | 200 | 88.6 | 95.4 | | | | | | | | | | | | 99.5 | | |
| ≥ | 100 | 88.6 | 95.4 | 97.0 | 97.0 | 98.8 | 98.8 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.8 | 99.8 | 99.9 | 100.0 |
| _ ≥ | 0 | 85.6 | 95.4 | | | | | | | | | | | | | | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

860

USAFETAC JUN 71

0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER PLD SAIPAN NAS/MARIANA

4<u>5,53-61</u>

<u>uct</u> _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| ČERING | | | | | | | VIS | IBILITY STA | TUTE MILE | 5 | | | | | | |
|---------------|---------|------|------|------|------|------|------|-------------|-----------|------|-------|------------|-------|--------|-------|-------|
| * £ £ * | ≥ '∂ | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥1% | ≥ : | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \$ | ≥ 0 |
| NO VEILING | | | | | | | | | | 21.1 | | | | | 21.1 | 21.1 |
| 2.000 | | | | | 38.9 | 38.9 | | | | 38.9 | | | | | 38.9 | 38,9 |
| ≥ 4000 | 39.0 | | 39.0 | , | 39.0 | | | | | 39.0 | | | | | 39.0 | 39.0 |
| 2 | 39.0 | | 39.2 | | | | | | | 39.2 | | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 |
| 2 (4 %) | 39.7 | 39.A | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 | 39.8 |
| 2 | 44,3 | 44,6 | 44.6 | 44,6 | | | | | | 44.6 | | 44.6 | 44.6 | 44.6 | 44,6 | 44.6 |
| 2 | 53.7 | 54.7 | 54.9 | 54.9 | | | | | | 54.9 | | 54.9 | 54.9 | | | 54.9 |
| 3 4772 | 55.8 | 57.0 | 57.3 | | | 57.5 | | | | | | 57.5 | 57.5 | 57.5 | 57.5 | 57,5 |
| ≥ : | 57.9 | 59.5 | 59.8 | 59.9 | | | | | | | 59.9 | | 59.9 | | 59.9 | 59.9 |
| 2 ™: | 57.9 | 59.5 | 59.8 | 59.9 | 59.9 | 59.9 | | | | 59.9 | | | 59.9 | 59.9 | 59.9 | 59.9 |
| ક્રાહ્ય | 57.9 | 59.5 | 59.8 | 59.9 | 59.9 | 59.9 | | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 |
| ≥ 55% | 57.9 | 59.5 | 59.8 | 59,9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59,9 |
| ≥ 4° .f | 58.0 | 59,6 | 59.9 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| . ≥ 4non | 58.Q | 59.6 | 59.9 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| ≥ 3500 | 58.0 | 59.6 | 59,9 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| ≥ 3000 | 58.0 | 59.6 | 59.9 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 | 60.0 |
| ≥ 2500 | 58.1 | 59,8 | 60.0 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 | 60.2 |
| ≥ 2005 | 63.4 | 65.0 | 65.3 | 65.4 | 65.4 | 65.4 | | | | 65.4 | | | | | | 65.4 |
| ≥ :800 | 61.6 | 84.1 | 84.4 | | | | | | | 84.6 | | | | 84.6 | 84.6 | 84.6 |
| ≥ 1500 | 90.2 | 95.0 | 95.9 | 96.1 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | 96.2 | | | | | 96.2 | |
| ≥ 1200 | 91.1 | 96.7 | 97.7 | 98.1 | | | | | | 98.5 | | | | | 98.5 | 98.5 |
| ≥ 1300 | | 97.2 | 98.2 | 98.6 | 98.9 | | | | | 99.1 | | | 99.1 | | | 99.1 |
| ≥ 900 | 91.2 | 97.3 | 98.4 | | | 99.1 | | | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | 99.2 | |
| ≥ 800 | 91.2 | 97.4 | 98.5 | 98.9 | | 99.2 | | | | 99.5 | | | | | | 99.5 |
| ≥ 700 | 91.2 | 97.4 | 98.5 | | | 99.3 | | | | 99.6 | | | 99.6 | | | 99.6 |
| ≥ 600 | 91.2 | 97.4 | 98.5 | | | 99.3 | | | | 99.6 | | | | | | |
| ≥ 100 | 91.2 | | 98.5 | | | | | | | 99.7 | | | | | | 99.7 |
| ≥ 400 | 91.2 | 97.4 | 98.5 | | 99.3 | | | | | 99.7 | | | | | | |
| ≥ 300 | 91.2 | | 98.5 | | | 99.1 | 99.4 | 99.6 | 99.4 | 99.7 | | | | | | 99.7 |
| ≥ 200 | 91.2 | | | 99.1 | | | | | | 99.7 | | | | | | |
| ≥ 100 | | 97.4 | | | | | | | | | | | | | | 100.0 |
| ≥ 0 | 91.2 | | | 99.1 | | | | | | | | | | | | 100.0 |
| | 1 2 0 0 | 7,07 | | 7794 | 7795 | 7702 | 77.0 | ,,,,, | | | 7.011 | 7791 | *AA*A | | 100.0 | |

OTAL NUMBER OF OBSERVATIONS

738

SAFETAC JUN 71

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KURLER FLD SAIPAN NAS/MARIANA 45,53-55,57-59,61

LCT __

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEU | JNG | | " | | | | | ViS | BILITY STA | TUTE MILES | 5 | | | | | | |
|--------|----------------|------|------|------|-------|---------|---------|-------|------------|------------|--------|-------|------------|----------|----------------|---------|----------|
| | £1 | ≥10 | 2 h | 2 1 | · | ≥ 3 | ≥ 2 5 | ≥ 2 | ≥13 | ≥ ' '• | ≥ | ≥ \ | ≥ \ | <u> </u> | ≥5 '6 ; | ≥ % | ≥ 0 |
| | EIEING 1001 | 21.5 | | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | 21.5 | |
| | - | 37.9 | | | 38.2 | 38.2 | 38.2 | 38.2 | 38.2 | 38.2 | 36.2 | 38.2 | 38.2 | 38.2 | 38.2 | 38.2 | |
| | 6694 | 37.9 | 38.2 | 38.6 | 38.6 | 38.6 | 38.6 | 38,6 | 38,6 | 38.6 | 38,6 | 38,6 | 38,6 | 38.6 | 38,6 | | |
| | 470. T | 38.6 | 38.9 | 39.2 | | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39.2 | 39 . 2 | 39.2 |
| | 11.7 | 56.0 | | 56,7 | 56.7 | 56.7 | 56.7 | 56.7 | 56,7 | 56.7 | 56,7 | 56,7 | 56.7 | 56.7 | 56,7 | 56,7 | 56.7 |
| | F104 | 65.2 | | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 66.9 | 47.4 | 66.9 | 66.7 | 66.9 |
| - | 1112 | 65.9 | | 67.6 | 67,6 | 01.0 | 40.0 | 40 3 | 40.3 | 60 3 | 69.3 | 49.3 | 40.3 | 49.3 | 67.6 | 49.3 | 69.3 |
| 2 > | | 66.9 | 68.9 | 69.3 | | A9 3 | 69.3 | 49.3 | 49.3 | 49.2 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | | 69.3 |
| | -0.2 | 66.9 | 38.9 | | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | | 69.3 | | |
| | 5000 | 66.9 | 68.9 | 69.3 | | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | | | | 69.3 |
| | 4576 | 66.9 | | 69.3 | 69.3 | 69.3 | 69.3 | 69,3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | 69.3 | | 69.3 |
| . ≥ | 4000 | 67.2 | 69.3 | 69.6 | 69.6 | | | | | | | | | | 69.6 | | |
| ≥ | | 67.2 | | 69.6 | | | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 | 69.6 |
| · | 3000 | 67.2 | 69.3 | 69.6 | | | | | | | 69.6 | 57.6 | 69.6 | 57.0 | 70.0 | | 69.6 |
| | 2500 2000 | 67.2 | 72.0 | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 | | | 70.0 | 72.4 | 72.4 | 72.4 | | | 72.4 |
| · | 1800 | 80.9 | | | | | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | 85.7 | | | 85.7 |
| . ≥ | | 86.7 | 95.6 | 96.6 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 | 96.9 |
| 2 | 1200 | 86.7 | 95.9 | 97.6 | 98.3 | 98.3 | 98,3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 | 98.3 |
| ≥ | 1000 | 86.7 | 97,3 | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| , - | 900 | 86.7 | | 99,3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| _ ≥ | | 66.7 | 97.3 | 99.3 | 100.g | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 100.0 | 100.0 | 100.0 |
| ≥ ≥ | 700 600 | 86.7 | 97.3 | 27.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 500 | 86.7 | 97.1 | 99.1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1 - | 400 | 86.7 | 97.3 | 99.3 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 300 | 86.7 | 97.3 | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | JO0 • 0 | 100.0 | 100.0 |
| ≥ | 200 | 86.7 | 97,3 | 99.3 | 100.d | 100 · d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 |
| 2 | 100 | 86.7 | 77. | 99.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100•0 | 100.0 |
| ≥ | 0 | 86.7 | 97.3 | 99.3 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | H 00 • 0 |

TOTAL NUMBER OF OBSERVATIONS 293

0-14.3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KURLER PLD SAIPAN NAS/MARIANA

45,53,55,57,59,61

DCI

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILIN | iG | | | | | | | V 15 | SIBILITY STA | TUTE MILE | S | | | | | |] |
|---------|----------|------|------|------|------|------|------|-------------|--------------|-----------|-------|-------|-------|-------|----------|------------|-------|
| ; FEET | | ≥10 | 20 | ≥ 5 | ≥ 4 | ≥ 3 | ≥:5 | ≥ 2 | ≥ : 5 | ≥ : \ | ≥ | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEIL | ING | 33.8 | | 33.8 | | | | | | | 33.8 | | | | | | |
| ≥ 200- | | | | | | | | | | | 46.0 | | | | | | |
| ≥ 50 | i | | | | | | | | | | 46.0 | | | | | | |
| ≥_*⊹ | | | | | | | | | | | 46.0 | | | | | 46.0 | 46.0 |
| ≥ '40 | | | | | | | | | | | 46.5 | | | | | 46.5 | |
| _ ≥ 12. | . 1. | | | | | | | | | | 63,1 | | | | 63.1 | | |
| ≥ 100 | - 1 | 70.2 | | | | | | | | | 71.7 | | | | | | 71.7 |
| ≥ ?` | ≤ 1 | 71.7 | | 73.7 | | | | | | | 73.7 | | | | 73.7 | 73.7 | 73.7 |
| ≥ . | | 72.2 | 74.2 | 74.2 | 74.2 | | | | | | 74.2 | | | | 74.2 | 74.2 | 74.2 |
| _ ≥ '3 | 31 | | 74.7 | | | | | | | | 74.7 | | | | 74,7 | 74,7 | 74.7 |
| ≥ 60 | 100 | 73.7 | 75.8 | 75.8 | | | | | | | 75.8 | | | 75.8 | 75.8 | 75.8 | 75.8 |
| ≥ 50 | 002 | 73.7 | 75.8 | 75.8 | 75.8 | 75.8 | | | | | 75.8 | | | | 75.8 | 75.8 | 75,8 |
| ≥ 4 | G0 | 73.7 | 75,6 | 75.8 | 75,8 | 75,8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 | 75.8 |
| . ≥ 40 | 000 | 74,2 | 76.3 | 76.3 | 76,3 | 76.3 | 76.3 | | | | 76.3 | | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 |
| ≥ 35 | iu0 | 74.2 | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| / ≥ 30 | 00 | 74,2 | 76.3 | 76.3 | 76.3 | 76.3 | | | 76,3 | | | 76.3 | | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ 75 | 00 | 74.2 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76,3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| ≥ 20 | 100 | 77,3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| ≥ !8 | 100 | 79,8 | 83.3 | 83.3 | 83,3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| . ≥ 15 | 000 | 81.5 | 91.9 | 92.9 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 | 94.4 |
| ≥ 12 | 00 | 61.8 | 92.4 | 93.4 | 95.5 | 95.5 | 95.5 | 95.5 | 95,5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 | 95.5 |
| ≥ 10 | 000 | 82.8 | 96.0 | 97.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99,5 |
| ≥ 9 | 00 | F2.8 | 96.0 | 97.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99,5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ 8 | 100 | 82.8 | 96.0 | 97.5 | 99.5 | 99.5 | | | | | 99.5 | | | | | 99.5 | 99.5 |
| ≥ 7 | 00 | 82.5 | 96.0 | 97.5 | | | | | | | 100.0 | | | | | | |
| ≥ 6 | 00 | 82.8 | 96.0 | 97.5 | 99.5 | 99.5 | | | | | 100.0 | | | | | | |
| ≥ 5 | 00 | 82.8 | 96.0 | 97.5 | | | | | | | 100.0 | | | | | | |
| | 100 | 82.8 | 96.0 | 97.5 | | 99.5 | | | | | 100.0 | | | | | | |
| ≥ 3 | 300 | 82.5 | 96.0 | | | | | | | | 100.0 | | | | | | |
| | 200 | 82.8 | 96.0 | 97.5 | 99.5 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 1 | 00 | 82.8 | | 97.5 | 99.5 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 | 0 | | 96.0 | 97.5 | 99.5 | 99.5 | 99.5 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Ь | | | | | | | | | -4-10 | AAAA | -4410 | -44.4 | -4444 | | - 44 4 4 | - <u> </u> | |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC JUN 21 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KUBLER FLD SAIPAN NAS/MARIANA

45,53,55,57,59

CCT _ _

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEIL | 1817 | | | | | | | V15 | BILITY STA | TUTE MILES | 5 | | | | | | |
|-------|---------|-------|--------|------|---------|-------|-------|-------|------------|------------|---------------|-------|-------|----------|----------|---------|---------|
| . 56. | | 2.0 | - ·- · | 2.5 | 2.4 : | 2.3 | 275 | ₹ } | ≥ 1 ½ | ≥ ' '• | <u>></u> : | ≥ ¼ | ≥ \ | ≥ 5 | ≥ ′:6 | ≥ \ | ≥ 0 |
| No. | HING | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | 42.3 | |
| • 21 | ar. ¦ | 48.Q | 48.0 | 48.Q | 48.0 | 48.Q | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48,0 | 48.0 | 48.0 | 48 . C | 48.0 |
| | nca I | 48.0 | 48.0 | 48.d | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 1 |
| 2.3 | | 48.Q | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| 2. | • • • | 48.Q | 48.0 | | 48.d | 48. d | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 45.0 | 48.0 | 48.0 | 48.0 | |
| 2 | . : : } | 59.2 | 59,2 | | 59.2 | 59.2 | 59.2 | 59,2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | <u> </u> | 59.2 | 39 · Z | 39.2 |
| 2 | | 71.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | 72.4 | /Z.4 |
| - | | 71.9 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | 73.0 | | | 73.0 |
| · | | 73.5 | 74,5 | 74.5 | 74.5 | | | | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | | 1 | |
| 2 | 1 | 73.5 | 74.5 | 74.5 | 74.5 | | | 74.5 | | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | | 74.5 |
| 2 | 6000 | 73.5 | 74,5 | 74.5 | 74.5 | | | | | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | | | |
| 5 | 5000 | 73.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | | 74.5 | | | | | | 74.5 | | 74.5 |
| ≥ | 4500 | 73.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 14.3 | 74.3 | 74.3 | 74.5 | | |
| ≥ . | 4000 | 73.5 | 74,5 | 74.5 | 74.5 | | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.3 | 74,5 | 74.5 | 74,5 | |
| | 3500 | 73.5 | 74,5 | 74.5 | 74.5 | 74.5 | | | 74.5 | 74.5 | 74.2 | 74.2 | 44.3 | 74.5 | 74.5 | 74.5 | |
| ≥ | 3000 | 73.5 | 74,5 | 74.5 | 74.5 | 74.5 | | 74.5 | 74.5 | 74.5 | 74.5 | 74.2 | 74.7 | 74.2 | 74.5 | 74,5 | |
| ≥ | 2500 | 73.5 | 74.5 | 74.5 | 74.5 | 74,5 | | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.5 | 74.3 | 74.5 | 74.5 | |
| ≥ | 2000 | 76.0 | 77.0 | 77.Q | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 77.0 | 11.0 |
| ≥ | 1800 | 82.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 84.7 | 04.7 | 04.7 |
| ≥ | 1500 | 88.3 | 94.9 | 97.4 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 98.0 | 78.0 |
| ≥ | 1200 | 88.2 | 95.4 | 98.0 | 98.5 | 98.5 | 98.5 | 98.5 | 98,5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 78.5 | 98.5 |
| ≥ | 1000 | 88,3 | 95.9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 900 | 88.3 | 95.9 | 99,5 | 100.0 | 100.q | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 800 | 88.3 | 95.9 | 99.5 | 100,q | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 700 | 88.3 | 95,9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ; ≥ | 600 | 88.3 | 95.9 | 99.5 | 100.g | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ | 500 | 88.3 | 95.9 | 99.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | r00 • 0 | 100.0 |
| ≥ | 400 | BB. 3 | 95.9 | 99.5 | 100 - d | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 |
| 2 | 300 | 88.3 | 04.9 | 90.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | TOO . O |
| ≥ | 200 | 88.3 | 95.9 | 99.5 | 100.0 | 100-0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 |
| 2 | 100 | 88.3 | 94.9 | 90.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 • 0 | 1100 • O | 100 • 0 | T00 • 0 |
| ≥ | 0 | 88.3 | 95.9 | 99.5 | 100,0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

USAFETAC JUN 71

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA

45,53-54,61

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PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| . — | .No. | ; | | | | | | VIS | SIBILITY STA | TUTE MILE | b | | | | | | |
|---------------|---------|-------|------|-------|-------|-------|-------|------|--------------|-----------|------|------|-------|-------|--------|------|---------|
| ** | , , | 22 | 2: | ≥ 5 | ≥ 4 | ≥ 3 | ≥ . 5 | ≥ ; | ≥'' | ≥ ' '• | ≥ | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| | | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 | 57.1 |
| ٠. ٠ | | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 |
| • • | | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 | 79.7 |
| | | 79.7 | 79.7 | | 79.7 | | | | 79.7 | | | | | | | | 79.7 |
| | , , | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 | 80.5 |
| 2. | | 82.7 | 83.5 | | 83.5 | | | | 83.5 | | | | | | | | |
| 2 | | 89.5 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 |
| ÷ . | | 89.5 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 | 90.2 |
| | | 90.2 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 |
| 22 | • | 90.2 | 91.0 | | | 91.0 | | | | | | | | | | 91.0 | 91.0 |
| <u>></u> (| N000 | 90.2 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.C | 91.0 | 91.0 | 91.0 | 91.0 |
| ≥ : | 500.0 | 90.2 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 |
| | 4 1 1 1 | 90.2 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 | 91.0 |
| ≥ 4 | 4000 | 90.2 | 91.0 | | | 91.0 | | | | | | | | | | | |
| | 3500 | 90.2 | 91.0 | 91.0 | | 91.0 | | | | | | | | | | | |
| ≥ : | 5000 J | 5.00 | 91.0 | | | 91.0 | | | | | | | | | | | |
| _ ≥ 7 | 2500 | 90.2 | 91.0 | 91.0 | | 91.0 | | | | | | | | | | | |
| | 2000 | 90.2 | | | | | | | 91.0 | | | | | | | | |
| <u></u> | :800 | 94.0 | 95.5 | 95.5 | 95.5 | 95.5 | | | | | | | | | | | |
| ≥ : | 1500 | 94.7 | 98.5 | | | | | | 98.5 | | | | | | | | |
| > | 200 | 94.7 | 99.2 | | | 99.2 | | | 99.2 | | | | | | | | |
| } ≥ | 1000 | 94.7 | 99.2 | | | 99.2 | | | 99.2 | | | | | | | | |
| <u> </u> | 900 | 94.7 | 99.2 | | | 99.2 | | | | | | | | | | | |
| | 800 | 94.7 | 99.2 | | | 99.2 | | | | | | | | | | | |
| _ ≥ | 700 | 94.7 | 99.2 | | | 99.2 | | | | | | | | | | | |
| | 600 | 94.7 | 99.2 | | | 99.2 | | | | | | | | | | | |
| <u>></u> | 500 | 94.7 | | | | 100.0 | | | | | | | | | | | |
| . – | 400 | 94.7 | | | | 100.0 | | | | | | | | | | | |
| ≥ | 300 | 94.1 | | | | 100.d | | | | | | | | | | | |
| | 200 | 94.7 | | | | 100.0 | | | | | | | | | | | |
| 2 | 100 | | | | | 100.d | | | | | | | | | | | |
| ≥ | 0 | 94.7 | | | | 100.d | | | | | | | | | | | |
| | | | | -0019 | -0010 | | -20.4 | | -50.4 | | | | -44:0 | -74-4 | -4444 | | - 40 40 |

TOTAL NUMBER OF OBSERVATIONS

133

FORM SAFETAC JUN 71 0-14-3 (OLA) PR

0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

·T'As

41408

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2

KUBLER FLD SAIPAN NAS/MARIANA

45,53-54,61

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PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| | * *** | | | | | | VIS | BILITY STA | T1:75 AN F | | | | | | | |
|-----------|-------|------------|------|------|------|--------|-------|------------|------------|--------|-------|-------|-------|---------|-------|-------|
| EILING | L | | | | | | | | | | | | | | | |
| iff. | ≥ 10 | ≥ ÷ | ÷ · | > 4 | 2.2 | 275 | 2.7 | ≥ 15 | ≥ 4 | ≥ 1 | ≥ ¼ | ≥ 🔨 | ≥ \ | ≥ : : e | ≥ % | ≥ 0 |
| NC . H. N | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 |
| 2.1 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| - y 4101 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| 2 (6) | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 | 76.3 |
| 2 4 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | |
| ≥ | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 | 80.9 |
| <u> </u> | 84.7 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | | 85.5 | 85.5 |
| 2 5 1. | | | | | | | | | | 85.5 | | | | 85.5 | 85.5 | 85.5 |
| -2 - | A4.7 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 |
| 2 ** | | 85.5 | | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85,5 |
| <u> </u> | 84.7 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 |
| 2 5000 | | 85.5 | | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 |
| 2 4577 | 84.7 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 |
| ≥ 477 | R4.7 | 85.5 | 85.5 | 85,5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 65.5 | 85,5 | 85.5 | 85.5 | 85.5 | 85.5 |
| ≥ 35% | 84.7 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | | |
| ≥ 3000 | 84.7 | 85,5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 |
| ≥ 29 0 | 84.7 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85.5 | 85,5 | 85.5 | 85.5 |
| ≥ 7000 | 87.6 | 88,5 | 88.5 | 88.5 | 88.5 | 88.5 | 88,5 | 88.5 | 88.5 | 88.5 | 88,5 | 88.5 | 88.5 | 88,5 | 88.5 | 88,5 |
| ≥ (E)(G | 90.8 | 93.1 | 93.1 | 93.1 | 93.1 | 93.1 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 | 93.9 |
| ≥ 15.10 | 91.6 | 95.4 | | | | | | | | 96.9 | | | | | | |
| ≥ 1200 | 91.6 | 95.4 | 95.4 | 95.4 | 95.4 | 95.4 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 | 97.7 |
| ≥ 1.000 | 91.6 | | | | | | | | | 98.5 | | | | | | |
| ≥ √00 | 91.6 | 96.2 | | | | | | | | 98.5 | | | | | | |
| ≥ and | 91.6 | | 96.2 | 96.2 | 96.2 | 96 . 2 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| | 91.6 | 96.2 | 96.2 | 96.2 | 96.2 | 96 . 2 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 600 | 91.6 | | | | | | | | | 98.5 | | | | | | |
| ≥ 500 | \$1.6 | 96.2 | 97.7 | 97.7 | 97.7 | 97.7 | 100.0 | 100.0 | 00.0 | 100.01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 91.6 | 96,2 | 97.7 | 97,7 | 97.7 | 97.7 | 100.0 | 100.0 | 100.0 | 100.0 | 0.00 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 91.6 | 96.2 | 97.7 | 97.7 | 97.7 | 97.7 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 91.6 | 96,Z | 97.7 | 97,7 | 97.7 | 97.7 | 100.0 | 100.0 | 00.0 | 100-01 | 0.00 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 91.6 | 96.2 | 97.7 | 97.7 | 97.7 | 97.7 | 100.0 | 100.0 | 00.0 | 100.01 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | | | | | | | | | | 100.0 | | | | | | |
| | | | | | | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 45,53-61

NUA -

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| CEIDNA | , | | | | | | Vis | IBIEITY STA | TUTE MILE | | | | | | | |
|--------------------|-----------|------|---------|------|------|------|------|-------------|-----------|---------|-------|-------|---------|--------|---------|-----------|
| 75.51 | 3.3 | ≥ 6 | ≥ : | ≥ 4 | ≥ 3 | ≥75 | ≥ 2 | ≥ : 5 | ≥ ' '• | ≥ | ≥ 1 | ≥ % | ≥ 5 | ≥ 5.16 | ≥ '₄ | ≥ 0 |
| F. Fige | | | 6 43.6 | | | | | | | | | | | | | |
| | 56. | | 0 57.0 | | | | | | | | | | | | | 57.0 |
| | | | 57.5 | 2/•3 | 5/.5 | 2/12 | 3/•3 | 24.3 | 5/+5 | 5/.5 | 2/•2 | 5/.5 | 5/.5 | 57.5 | | |
| | 57. | | | | 57.7 | 3/0/ | 3/./ | 5/ / | 5/ . / | 50 / | 5/ 1 | 3/0/ | | | | |
| 2 45 | | | | | 59.4 | 27.4 | 40 0 | 2714 | 27.4 | 59.4 | 40 0 | 59.4 | 59.4 | | 59.4 | |
| | 65. | | 5 66.5 | | 44 5 | 44 8 | 44 | 44 5 | 44 . | 44 5 | 44 5 | 44 . | | | 60.5 | |
| = | 66. | | | | 66.5 | 47 7 | 47 7 | 47 7 | 47 7 | 67.7 | 47 7 | 47 7 | 66.5 | | 67.7 | |
| | 66. | | 69.0 | | | | | | | | | | 69.2 | | | |
| | | | | | 70 5 | 70 5 | 70 8 | 70 5 | 70 5 | 70.7 | 70.7 | 70.7 | | | | |
| → - 701 | | | | | 70.9 | 70.0 | 70.3 | 70.0 | 70.5 | 70.7 | 70.7 | 71.1 | 71.1 | | | 71.1 |
| ≥ 500 | | 31 | | | 71.1 | | | | | | | | | | | 71.2 |
| 2 45 | | | 7 70.9 | | | | | | | | | | | | | |
| ≥ 400 | , | , | | 71.1 | | | | | | 71.2 | | | | 71.2 | | |
| ≥ 453 | 019 | | 7 70.9 | | | | | | | | | | | | | |
| _ 2 200 | | | | | 71.6 | | | | | | | | | | | |
| ≥ 250 | 1000 | | | | 71.6 | | | | | 71.8 | | | | | | 71.8 |
| . ≥ 200 | | | 4 72.6 | | | | | | | 72.9 | | | | | | |
| ≥ 180 | | | 3 85.5 | | 85.7 | | | | | 85.9 | | | | | | |
| ≥ 150 | | - | | | 97.2 | | | | | 97.6 | | | | | | |
| ≥ 120 | | | 9 98.7 | | | | | | | 99.4 | | | | | | |
| ; ≥ 100 | , , , , , | | 3 99.1 | | 99.4 | | | | | | | | | | | |
| ≥ 90 | 7 6 9 | | 3 99 1 | | 99.4 | | | | | | | | | | | |
| ≥ 80 | | | 3 99 1 | 60.3 | 99.4 | 00.4 | 00.4 | 00.4 | 00.4 | 99.8 | 00.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100-0 |
| <u>⊢</u> - 70 | | | 3 99.1 | 99 2 | 99.4 | 00.4 | 99.4 | 99.4 | 00.4 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 |
| ≥ 60 | , | -1 | 99.1 | 00.3 | 99.4 | 00.4 | 46.4 | 99.4 | 00.4 | 00.4 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 50 | | d 98 | | 90.7 | 99.4 | 66.4 | 90.4 | 99.4 | 90.4 | 00 R | 00.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 40 | | | 3 99.1 | 00.3 | 00.4 | 99.4 | 99.4 | 99.4 | 90.4 | 99 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| > 3 | | d 98 | 3 90.1 | 90.2 | 99.4 | 00.4 | 99.4 | 69.4 | 99.4 | 99.8 | 100.0 | 100.0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 20 | | | 3 99.1 | 99.2 | 90.4 | 99.4 | 00.4 | 99.4 | 00.4 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 |
| ≥ 10 | 0 91 | 7 60 | 3 99.1 | 00.3 | 99.4 | 99.4 | 99.4 | 99.A | 99.4 | 00 2 | 100.0 | 100.0 | 100.0 | 100-0 | 100-0 | 100-0 |
| | 0 01 | 7 70 | 3 99. | 90.3 | 40.4 | 99.7 | 99.4 | 99.4 | 99.4 | 99 9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 744 | y 70 | 94 7791 | 77.4 | 77.9 | 7784 | 7710 | 77.09 | 77 D | # 7 g O | | 10000 | ran e a | 1400 0 | T00 • 0 | * A C • C |

USAFETAC

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

4140B

KORLER FLD SAIPAN NAS/MARIANA

45,53=61

MNA

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | 5 | | | | | | |
|-----------|------|------|------|------|------|-------|------|------------|-----------|-------|-------|----------|---------|---------|---------|--------|
| FEE. | ≥:0 | ≥ 5 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 % | ≥ 2 | ≥15 | ≥ 1 % | ≥ | ≥ ¼ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CELING | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 | 37.2 |
| ≥ 2000 | 50.6 | 50,6 | 50,6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50,6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 |
| ≥ 18000 | 50.9 | 50.9 | | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | 50.9 | | | 50.9 | 50.9 |
| 2 % 6 | 51.1 | 51,3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 | 51.3 |
| ≥ 14000 | 52.1 | 52,2 | | 52,2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 | 52.2 |
| ≥ 12300 | 53.0 | | 53,3 | 53,3 | 53.3 | 53,3 | 53.3 | 53,3 | 53.3 | 53.3 | 53.3 | 53.3 | 53.3 | | 53.3 | 53.3 |
| ≥ 1.000 | 56.5 | 57,0 | 57.q | 57.0 | | | | | | | | | 57.0 | | 57.0 | 57.0 |
| ≥ 9312 | 58.4 | 59.2 | | | | | | | 59.2 | | | | 59.4 | 59,4 | 59.4 | 59.4 |
| 2 7000 | 60.7 | | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 |
| 2 7200 | 60.9 | 62.3 | | | | | | | 62.3 | | | | 62.5 | 62.5 | 62.5 | 62.5 |
| ≥ 6000 | 60.9 | | 62.3 | | | | | | 62.3 | | | | 62.5 | | 62.5 | |
| 2 5001 | 61.3 | 62.8 | | | | | | | 62.8 | | | | 62.9 | | 62.9 | 62.9 |
| ≥ 4 | 61.3 | 62.8 | | | 62.8 | | | | 62.8 | | | | | | | 62.9 |
| 2 46.10 | 61.4 | 62.9 | | | 62.9 | | | | | | | | | 63.0 | | |
| ≥ 3500 | 61.4 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 62.9 | 63.0 | 63.0 | 63.0 | 63.0 | 63.C | 63.0 | 63.0 |
| ≥ 3000 | 61.7 | 63,2 | 63,2 | 63.2 | 63.2 | 63.2 | 63,2 | 63.2 | 63.2 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 | 63.3 |
| ≥ 2560 | 62.1 | | | | | | | | | | | | | 63.7 | | |
| ≥ 2000 | 65.7 | | | | | | | | | | | | | 67.5 | | |
| ≥ 1800 | 85.7 | | 88.3 | | | | | | | | | | | 88.4 | | |
| ≥ 1500 | 92.7 | | | | | | | | | | | | | 98.7 | | |
| ≥ 200 | 93.3 | 98.2 | | | | | | | | | | | | 99.7 | | |
| ≥ 1000 | | 98.5 | 99.3 | 99.5 | 99.7 | 99.7 | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 93.5 | 98.5 | 99.3 | 99.5 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 2 800 | | 98,5 | 99,3 | 99.5 | 99.7 | 99.7 | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 93.5 | 98.5 | 99.3 | 99.5 | 99.7 | 99.7 | 99,9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 93.5 | 98,5 | 99,3 | | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100. di | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 93.5 | 98.5 | 99.3 | 99.5 | 99.7 | 99.7 | 99,9 | 99,9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 93.5 | 98.5 | 99.3 | 99.5 | 99.7 | 99.7 | 99.9 | 99,9 | 99.9 | 100.0 | 100.0 | 100 • al | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 93.5 | 98.5 | 99.3 | | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | L00 • 0 | 100.01 | 100.0 | 100.0 |
| ≥ 200 | 93.5 | | | 99.5 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100 • 0 | 100.0 | 100 • 0 | 100.0 | 100.0 |
| ≥ 100 | 93.5 | 98,5 | 99.3 | 99.5 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100 - 0 | 100.0 | 100.0 | 100 • 0 | 100 .0 |
| ≥ 0 | 93.5 | 98.5 | 99.3 | 99.5 | 99.7 | 99.7 | 99.9 | 99.9 | 99.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS

_____741

USAFETAC FORM

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

TAL

41408

KUBLER FLD SATPAN NAS/MARIANA

45,53-61

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1270-1400

| | · · · ·] | | | | | | - | V+5 | BUITY STA | TUTE MARE | | | | | | | |
|-------|---------------|------|------|------|------|------|------|---------|-----------|-----------|------|------|------|------|----------|-------|---------|
| | LiNe 1 EET | | | | | | | | | | | | | | | | |
| | | > :0 | ≥ 6 | ž | ₹.4 | · · | 27% | ≥ 7 | ≥ . ď | 2 1 | \$ | ≥ 1 | ≥ \ | ≥ 5 | ≥ 5 16 : | ≥ % | ≥ ≎ |
| | FRING | 35,5 | 35.5 | 35,5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 | 35.5 |
| | ì | 50.0 | 50,2 | | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 |
| | 4-1 I | 50.5 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 | 50.6 |
| | 1 | 51.7 | 52.0 | 52.0 | | | | | | | 52,0 | | 52.0 | 52.0 | 52.0 | 52.0 | 52.0 |
| - | 4 | 52.8 | 53.1 | 53.1 | 53.1 | 53.1 | | | | | 53.1 | | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 |
| | 1 | 53.4 | 53.9 | 53.9 | 53.9 | | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | 53.9 | | 53.9 | |
| | + | 56.5 | | 57,2 | 57.2 | 57.2 | | | | | 57.2 | | | 57.2 | | | |
| | -4 | 57.9 | 59.2 | 59.2 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | 59.3 | | |
| | | 60.Q | 61.5 | 61.7 | 61.8 | | 61.8 | | 61.0 | 61.8 | 61.8 | 61.8 | 61.5 | 61.8 | 61.8 | | 61.8 |
| - | | 60.1 | 02.3 | 62.4 | | | 62.9 | | 02.4 | 02.9 | 62.9 | 02.9 | 02.9 | | | 62.9 | |
| 2 | | 60.1 | 62.3 | 62.6 | | 02.7 | 62.9 | 02.9 | 62.7 | 02.9 | 62.9 | 62.9 | 62.9 | | | 62.9 | |
| | | 60.4 | 62.6 | 62.9 | 63.1 | | 63.2 | 03.2 | D2.2 | 03.2 | 63.2 | 03,2 | 63.2 | | | 63.2 | |
| _ | 40. | 60.4 | 62.6 | 62.9 | 63.1 | | | | | | 63.2 | | | | | 63.2 | |
| | | 60.4 | 62.6 | 62.9 | 63.1 | 63.2 | 63.2 | | | | 63.2 | | | | | | |
| | | 60.4 | 62.6 | 62.9 | 63.1 | | | | | | 63.2 | | | | | 63.2 | |
| ··· > | 251 | 60.4 | 62.6 | 62.9 | 63.1 | | | | 43 2 | 63.2 | 63.2 | 63.2 | 43 2 | | | 63.2 | |
| | 2000 | 67.Q | 69.2 | 69.5 | 69.6 | | | 40.2 | 69.8 | 49.2 | 69.8 | 49.4 | 49 9 | | 69.8 | | |
| | 1900 | 88.0 | 90.8 | 91.1 | 91.3 | 91.4 | | | | | 91.4 | | 01.4 | | | 91.6 | |
| | 1500 | 92.7 | 96.7 | | | 97.7 | | 97.8 | | | 98.0 | | | | | 98.1 | 1 |
| | 1200 | 93.1 | 97.7 | 98.4 | 98.6 | | 99.1 | 99.2 | | | 99.4 | | | 99.5 | | 99.7 | |
| | 1000 | 93.3 | 98.0 | 98.8 | 98.9 | 99.4 | 99.4 | 99.5 | | | 99.7 | | | 99.8 | | 100.0 | |
| | 900 | 93.3 | 98.0 | 98.8 | 98.9 | | 99.4 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | | 100.0 | |
| , ≥ | 800 | 93.3 | 98.0 | 98.8 | 98.9 | | 99.4 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | | 100.0 | |
| ∸ ≥ | 700 | 93.3 | 98.0 | 98.8 | 98.9 | 99.4 | 99.4 | 99.5 | | | 99.7 | | | 99.8 | | 100.0 | |
| ≥ | 500 | 93.3 | 98.0 | 98.8 | 98.9 | | 99.4 | 99.5 | 99,5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 100.0 | 100.0 |
| 2 | 500 | 93.3 | 98.0 | 98.8 | 98.9 | 99.4 | 99.4 | 99.5 | | | 99.7 | | | 99.8 | | 100.0 | |
| ≥ | 400 | 93.3 | 98.0 | 98.8 | 98.9 | 99.4 | 99.4 | 99.5 | 99,5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | | 100.0 | |
| 5 | 300 | 93.3 | 98.0 | 98.8 | 98.9 | 99.4 | 99.4 | 99.5 | 99.5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | | 100.0 | |
| ≥ | 200 | 93.3 | 98.0 | 98.8 | 98,9 | 99.4 | 99.4 | 99.5 | 99.5 | | 99.7 | | 99.7 | 99.8 | 99.8 | 100.0 | 100.0 |
| 2 | 100 | 93.3 | | 98.8 | 98.9 | | 99.4 | 99.5 | | | 99.7 | | | 99.8 | 99.8 | 100.0 | 100 • 0 |
| 2 | 0 | 93.3 | 98.0 | 98.8 | 98.9 | 99.4 | 99.4 | 99.5 | 99,5 | 99.5 | 99.7 | 99.7 | 99.7 | 99.8 | 99.8 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 642

USAFETAC FORM JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA

45,53-54,57-59,61

NOY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| FEET | 61.2 63.4 63.9 65.2 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,4 74,4 | 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.4 74.4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 39.6 61.2 61.2 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 39.6 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 |
|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| ≥ 20000 ≥ 16000 ≥ 16000 ≥ 16000 ≥ 14000 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 4000 ≥ 4000 ≥ 3000 | 61.2 61.2 63.4 63.9 65.2 70.5 71.6 71.8 71.8 72.2 72.2 72.2 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,4 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.4 74.4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 |
| ≥ #300 ≥ 16055 ≥ 14005 ≥ 14005 ≥ 12001 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 3500 ≥ 4500 ≥ 4500 ≥ 3500 ≥ 3000 ≥ | 61.2 63.4 63.9 65.2 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 61,2 61,2 63,4 63,9 65,2 70,9 71,4 73,6 74,0 74,0 74,4 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 61.2 61.2 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 |
| ≥ 16000 ≥ 14000 ≥ 12000 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 4600 ≥ 4600 ≥ 4700 ≥ 3000 ≥ 3000 ≥ 2000 ≥ 1000 ≥ 1000 ≥ 1000 | 63.4 63.9 65.2 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.4 63.9 65.2 70.9 71.4 73.6 74.0 74.0 |
| ≥ 14005 ≥ 12001 ≥ 1001 ≥ 9770 ≥ 6700 ≥ 17001 ≥ 6700 ≥ 4000 ≥ 4000 ≥ 4000 ≥ 3000 ≥ 3000 ≥ 1500 ≥ 1600 | 63.9 65.2 70.5 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.4 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 63.9 65.2 70.9 71.4 73.6 74.0 74.0 |
| ≥ 12300 ≥ 1000 ≥ 9720 ≥ 1000 ≥ 1000 ≥ 1000 ≥ 4000 ≥ 4000 ≥ 3000 ≥ 3000 ≥ 2000 ≥ 1500 ≥ 1500 | 70.5 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 65,2 70.9 71.4 73.6 74.0 74.0 74.4 | 65,2 70.9 71.4 73.6 74.0 74.0 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 65,2 70.9 71.4 73.6 74.0 74.0 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 74.4 | 65.2 70.9 71.4 73.6 74.0 74.0 |
| ≥ 1001 ≥ 9000 ≥ 1100 ≥ 1001 ≥ 1000 ≥ 4000 ≥ 4000 ≥ 3000 ≥ 3000 ≥ 2000 ≥ 1500 ≥ 1500 | 70.5 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 70.9 71.4 73.6 74.0 74.4 74.4 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 | 70.9 71.4 73.6 74.0 74.0 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.4 74.4 | 70.9 71.4 73.6 74.0 74.0 |
| ≥ 9000 ≥ 1100 ≥ 1000 ≥ 5000 ≥ 4000 ≥ 4000 ≥ 3000 ≥ 3000 ≥ 2000 ≥ 1000 ≥ 1000 | 70.5 71.4 71.8 71.8 72.2 72.2 72.2 | 71.4 73.6 74.0 74.0 74.4 74.4 | 71.4 73.6 74.0 74.0 74.4 74.4 | 71.4 73.6 74.0 74.0 74.4 74.4 | 71.4 73.6 74.0 74.0 74.4 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 74.4 74.4 | 71.4 73.6 74.0 74.0 74.4 | 71.4 73.6 74.0 74.0 |
| ≥ 6100 ≥ 1001 ≥ 6006 ≥ 5000 ≥ 4500 ≥ 4700 ≥ 3000 ≥ 2500 ≥ 2000 ≥ 1400 ≥ 1500 | 71.8 71.8 71.8 72.2 72.2 72.2 | 73.6 74.0 74.0 74.4 74.4 | 73.6 74.0 74.0 74.4 74.4 74.4 | 73.6 74.0 74.0 74.4 74.4 | 73.6 74.0 74.0 74.4 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 | 73.6 74.0 74.0 74.4 74.4 | 73.6 74.0 74.0 74.4 |
| 2 100 2 6000 2 5000 2 4700 2 4000 2 3000 2 2000 2 2000 2 1600 2 1600 | 71.8 71.8 72.2 72.2 72.2 72.2 | 74.0 74.4 74.4 74.4 | 74.0 74.4 74.4 74.4 | 74.0 74.4 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 74.4 | 74.0 74.0 74.4 |
| ≥ 6560 ≥ 45 00 ≥ 45 00 ≥ 45 00 ≥ 3500 ≥ 3500 ≥ 2500 ≥ 2500 ≥ 2500 ≥ 1500 | 71.8 72.2 72.2 72.2 72.2 | 74.4 74.4 74.4 | 74.0 74.4 74.4 74.4 | 74.0 74.4 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 |
| ≥ 5000 ≥ 4500 ≥ 4500 ≥ 3000 ≥ 2000 ≥ 2000 ≥ 1500 ≥ 1500 | 72.2 72.2 72.2 | 74.4 74.4 74.4 | 74.0 74.4 74.4 74.4 | 74.0 74.4 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.4 74.4 | 74.0 74.4 74.4 | 74.0 74.4 74.4 | 74.4 |
| ≥ 45 0 ≥ 4500 ≥ 3500 ≥ 3000 ≥ 2500 ≥ 2000 ≥ 1800 ≥ 1500 | 72.2 72.2 72.2 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | |
| ≥ 4000 ≥ 3500 ≥ 3000 ≥ 2500 ≥ 2000 ≥ 1800 ≥ 1500 | 72.2 | 74.4 | 74.4 | 74.4 | 74.4 | | | | | | | | | | | |
| ≥ 3500 ≥ 3000 ≥ 2500 ≥ 2000 ≥ 1800 ≥ 1502 | 72.2 | | | | | 74.4 | 74.4 | 74 4 | | | | | | | - 1 | |
| ≥ 3000 ≥ 2500 ≥ 2000 ≥ 1800 ≥ 1502 | 1 | 74.4 | 74.4 | 7, 1 | | | | 1787 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 |
| ≥ 2500 ≥ 2000 ≥ 1800 ≥ 1503 | 1 | | | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | 74.4 | |
| ≥ 2000 ≥ 1800 ≥ 1500 | 72.7 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 |
| <u>≥ 1800</u> ≥ 1500 | 72.7 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 | 74.9 |
| ≥ 1500 | 77.1 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 | 79.3 |
| | 91.2 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 | 94.3 |
| | | | | | | | | | | 99.1 | | | | | | |
| . ≥ 1200 | 96.0 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 | 99.6 |
| ≥ 1000 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | | | | | | | | | | 100.01 | | | | | | |
| ≥ 800 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 700 | | | | | | | | | | 100.01 | | | | | | |
| ≥ 600 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 96.5 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 |
| ≥ 100 | 1 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100-0 |
| ≥ 0 | 76. 5 | | | | | | | | | | | | | | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS

227

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

45,53-54,61 Has

ŭŭĀ —

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEIU | ING | | | | | * | | | = | | v:5 | BILITY | STATE | ITE MILE | 5 | | | | | | |
|---------------|---------|------|----------|--------------|-------|---------|-------------------|-----------------|--------|----------|-------|--------|-----------------|---------------|-----------|-----------|-----------|--------------|-------------|----------|------------|
| FEL | | ≥ 10 | — ≥ n | | ≥ 5 | ≥ 4 | · · | | 225 | | | ≥ 15 | | ≥ . | ≥ | ≥ ¼ | ٤ ١ | ≥٧ | ≥ 5 16 | ≥ \ | ≥ 0 |
| 7 | Tung | 45.7 | 45. | 7 | 45.7 | 45. | 45 | .7 | 45. | 7 4 | 5.7 | 45 | ,7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 | 45.7 |
| | 1.0 | 77.5 | 77 | . 5 | 77.5 | 77. | 5 77 | . 5 | 77. | 5 7 | 7.5 | 77. | . 5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | 11.5 |
| | 655 T T | 77.5 | | | 77.5 | 77. | 77 | . 5 | 77. | 5 7 | 7.5 | 77, | ,5 | 77.5 | 77.5 | 77.5 | 77.5 | 77.5 | | | |
| ≥ ' | | 79.8 | 79 | 8 | 79.8 | 79. | 79 | . 8 | 79. | B' 7' | 9.8 | 79, | 8 ' | 79.8 | 79.8 | | | + | | | |
| - 4 | | 79.8 | 79 | . 8 | 79.8 | 79. | 79 | . 6 | 79. | 8 7 | 9.8 | 79 | | | | 79.8 | | | | l | |
| ≥ :: | | 81.4 | 81 | 4 | 81.4 | 81. | | | 81. | | 1.4 | | | | 81.4 | | | | | | |
| 2 | | 86.8 | 86 | . 8 | 86.8 | 86. | 8 86 | . 8 | 86. | 8 8 | 6.8 | 86 | , 8 | 86.8 | 86.8 | 86.8 | | | | | |
| 2 | | 86.8 | 86 | 8 | 86.8 | | 8 6 | . 8 | 86. | 8 8 | 6.8 | 86 | . 8 | 86.8 | 86.8 | 86,8 | 86.8 | 86.8 | | | 86,8 |
| | | 68.4 | 89 | . 1 | 89.1 | 89. | 1 89 | • 1 | 89. | 1 8 | 9.1 | 89 | 1 | 89.1 | 89.1 | 89.1 | . 89.1 | 89.1 | | | 1 |
| - ≥ | | 88.4 | 89 | . 1 | 89.1 | 89. | | | 89. | | 9.1 | 89 | • 1 | 89.1 | 89.1 | 89.1 | 89.1 | 89.1 | | | |
| , ≥ (| 5556 | 88.4 | 89 | . 1 | 89.1 | 89. | 1 89 | • 1 | 89. | 1 8 | 9.1 | 89 | 1 | 89.1 | 89.1 | 89.1 | 89.1 | | | | |
| . 2 | | 88.4 | 89 | | 89.1 | 89. | 1 89 | • 1 | 89. | 1 8 | 9.1 | 89 | • 1 | 89. <u>î</u> | | 89.1 | | | | + | |
| | 4000 | 88.4 | 89 | • 1 | 89.1 | 89. | 1 89 | .1 | 89. | 1 8 | 9.1 | | | 89.1 | 89.1 | 89.1 | | | | 89.1 | |
| | anny i | 88.4 | 89 | 1 | 89.1 | 89. | 1 89 | 1 | 89. | 1 8 | 9.1 | 89. | ı le - | 89.ī | 89.1 | 89.1 | 89.1 | 89. | 89.1 | 89.1 | 89.1 |
| | 3500 | 88.4 | 89 | | 89.1 | | | | 89. | 1 8 | 9.1 | | 1 . | 89.1 | 89.1 | 89.1 | | 89.1 | | | 89.1 |
| | 3000 | 88.4 | 89 | | 89.1 | 1 | | | 89, | | 9.1 | | • 1 | 89.1 | 89.1 | 89.1 | 89.) | 89. | | 89.1 | 89.1 |
| | 2500 | 88.4 | 89 | | 89.1 | | | | 89. | 1 8 | 9.1 | 89 | • 1 | 89.1 | 89.1 | 89.1 | 89.1 | | | 89.1 | |
| | 2000 | 88.4 | 89 | : | 89.1 | 89. | 1 89 | 1 | 89. | 1 8 | 9.1 | 89 | • 1 | 89.ī | 89.1 | 89.1 | 89.1 | 89. | 89.1 | 89.1 | 89.1 |
| > | 1800 | 94.6 | 95 | - 1 | 95.3 | 95. | 3 99 | . 3 | 95. | 3 9 | 5.3 | 95 | . 3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 | 95.3 |
| | 1500 | 90.2 | 100 | -01 | 00-0 | 1100. | da o c | . di | 100 | 010 | 0.0 | 100 | -01 | 00.0 | 100.0 | 100.0 | 100.0 | 3100.C | MO0 • 0 | 100.0 | 100.0 |
| > | 1200 | 30 2 | 100 | - 71 | 00.0 | 1100 - | Ni nr | \ . NI | 00. | nit n | 0.0 | is no. | . nu | രഹം | 100.0 | 1100.0 | 1100.0 | 3100.0 | 0 - DO 510 | 100.0 | 12 O O • O |
| | 1000 | 99.2 | 100 | _ di1 | 00.0 | - 00 fk | 01 O C | a alt | 100. | 0110 | 0.0 | 100 | -01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.00 | 100.0 | T00 * 0 |
| 2 | 900 | 99.2 | Too | -01 | 00-0 | 1100. | a100 | . (1) | 100 . | 010 | 0.0 | 1200 | • 01 | 00 • 0 | 100.0 | 1700.0 | 1100 • 0 |)14 O O 14 (|) r 00 • 0 | 100.0 | 100.00 |
| 2 | 800 | ל פט | 100 | . 01 | 00.0 | - 00 1 | מו מר | ال - د | 1 nn - | വിവ | 0.0 | 1100. | -Oil | 00.0 | 100.0 | 1100-0 | 1100 a C | 1100-0 | 3700 • 0 | 100.0 | TO0 • 0 |
| | 700 | 99.2 | 100 | : 7 | 00.0 | 1100. | dia | 1.0 | 100. | 010 | 0.0 | 100 | .01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| , ≥ | 600 | 99.2 | 100 | -01 | 00-0 | . 00 fk | arac |) - O | 100 • | 010 | 0.0 | 1100 | . OI | 00.0 | 1100 a C | KT 00 • C | NT OO • C | 317 G G • 6 | 1100.0 | TOO . O | 100.0 |
| - <u>></u> | 500 | 99.2 | 100 | . 11 | 00.0 | 1100. | aroc |) • <u>a</u> | log. | 010 | 0.0 | 100 | .01 | 00.0 | 100.0 | 0.00 k | 3100 • C | 3100•0 | 3 100 • 0 | 100 • 0 | 100.0 |
| 2 | 400 | 99.2 | 100 | -01 | 00.0 | - 00 1 | di oc |) - N | LOO. | 0110 | 0.0 | 100 | - 01 | 00.0 | 100 - C | MI 00 . C | W100 • 0 | OT 00 • 6 | 3/7 O O • O | 100.0 | F00 • 0 |
| <u> </u> | 300 | 60 7 | 100 | : * | 00.0 | 1100 | 711 77 | : 3 | 100- | <u> </u> | 0.0 | 100 | 01 | 00.0 | 100.0 | 100.0 | 100-0 | 100- | 0100.0 | 100.0 | 100.0 |
| ≥ ≥ | 200 | 50 2 | 100 | . 7 | 00.4 | 1100 | 410 | | 100- | 010 | 0.0 | 1100 | ai | 00.0 | 100.0 | 100-0 | 100- | 100- | 100.0 | 100.0 | 100.0 |
| - | | 77,6 | 100 | <u>• પ્ર</u> | 100.0 | 1100 | *** | (* % | 100 | 717 | × × | 100 | : 71 | 00.0 | 100-0 | 100-0 | 100-0 | 1100-4 | 0100.0 | 100-0 | 100.0 |
| ≥ ≥ | 100 | 77.6 | 1.00 | • 1 | | 4,00. | 7:55 | | 100 | 210 | 0.0 | 1100 | : 7 | 00.4 | 100-0 | 1100- | 1100- | 100- | 0100-0 | 100-0 | 100.0 |
| ئے | | 77.4 | 100 | • 91 | 100. | 4400. | dia | , • U | 100. | di (| U . U | 44.00 | • 41 | ~V • (| #= VU + L | 4-40-1 | 4- A A A | VIA UV | - VV 1 V | - VV ! \ | 4040 |

TOTAL NUMBER OF OBSERVATIONS

129

USAFETAC JUN 71 0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

1

2

KOBLER FLO SAIPAN NAS/MARIANA 45,53-54,61

NOÄ

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILING | | | | | | | VIS | BILITY STA | TUTE MILE | 5 | | | | | | |
|--|------|-----------------|--------|-------|-------|-------|--------|------------|------------|-------|-------|-------|-------|----------|-------|----------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥!¼ | ≥ : | ≥ \$ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 |
| ≥ 20000 | 75.9 | 76.7 | 76.7 | 76.7 | | 76.7 | | | 76.7 | | | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 |
| ≥ '8000 | 75.9 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 | 76.7 |
| ≥ 16500 | 75.9 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 | 77.4 |
| ≥ 14000 | 76.7 | 78.9 | 78.9 | 78.9 | 78.9 | | 78.9 | | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 | 78.9 |
| ≥ 12000 | 79.7 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 | 82.0 |
| 5 , ,000 | 85.0 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 |
| ≥ 9330 | 85.0 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 | 87.2 |
| ≥ €130 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| _ ≧ 7000 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 6000 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 5000 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 4'00 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 4000 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 3500 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | - | | 89.5 | | | | 89.5 | 89.5 | | | |
| ≥ 3000 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 | | 89.5 | 89.5 | | 89-5 | 89.5 | 89.5 | 89.5 | 89.5 | 89.5 |
| ≥ 2500 | 87.2 | 89.5 | 89.5 | | 89.5 | | | | | | | | 89.5 | | | |
| ≥ 2000 | 87.2 | 89.5 | 89.5 | 89.5 | 89.5 | | | | | | | 89.5 | 89.5 | | 89.5 | 89.5 |
| ≥ 1800 | 92.5 | 96.2 | 96.2 | | | | 96.2 | | | | | | | | | 96.2 |
| ≥ 1500 | 96.2 | 100.0 | | | | - | 100.0 | | | | | 1 | _ | | | |
| ≥ 1200 | | | | | | | 100.0 | | | | | | | | | |
| ≥ 1000 | | | | | | | 100.0 | | | | | | | | | |
| ≥ 900 | | | | | | | 100.0 | | | | | | | | | |
| 2 800 | | | | | | | 100.0 | | | | | | | | | |
| | | | | | | | 100.0 | | | | | | | | | |
| ≥ 500 | 96.2 | 100.0 | 100.0 | 100.7 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | | | | | | | 100.0 | | | | | | | | | |
| ≥ 400 | | | | | | | 100.0 | | | | | | | | | |
| ≥ 300 | | | | | | | 100.0 | | | | | | | | | |
| ≥ 200 | | | | | | | 100.0 | | | | | | | | | |
| ≥ 100 | 96.2 | 100.0 | 100.0 | 100.4 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 06.3 | 100.4 | 100.4 | 100.7 | 122.2 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| لـــــــــــــــــــــــــــــــــــــ | 70,4 | <u>r nn • d</u> | Though | 10000 | 700.0 | TANO | ****** | TOOFO | . UU . OI. | 100.0 | | 100.0 | | - UU - U | 100.0 | 1 UU + O |

TOTAL NUMBER OF OBSERVATIONS.....

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE USAFETAC

CEILING VERSUS VISIBILITY

KOBLER FLD SAIPAN NAS/MARIANA

53,58

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200

| CEILING | | | | | | | VIS | BILITY STA | ATUTE MILE | 51 | | <u> </u> | | , | , | |
|------------|------|------|------|------|-------|--------|-------|------------|------------|-------|-------|------------|-------|--------|-------|-------|
| FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ . | ≥ 1 %, | ≥15 | ≥ ' | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ \ | ≥ 0 |
| NO CEILING | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 |
| ≥ 20000 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 |
| ≥ 18000 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65,6 |
| 2 (5.90 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65.6 | 65,6 | 65.6 | 65.6 | 65,6 | 65.6 | 65.6 | 65.6 | 65.6 | 65,6 |
| ≥ 14000 | 67.7 | 68.8 | 68.8 | 68.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 | 70.8 |
| ≥ :2001 | 75.0 | 76.0 | 76.0 | 76.0 | 78.1 | 78 . 1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 | 78.1 |
| ≥ 1700. | 77.1 | 81,3 | 81.3 | 81.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| ₹ 3000 | 77.1 | 81.3 | 81.3 | 81.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 | 83.3 |
| 2 / 3 | 77.1 | 81.3 | 82.3 | 82.3 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 7000 | 77.1 | 81.3 | 82.3 | 82.3 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 6000 | 77.1 | 81.3 | 82.3 | 82.3 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 5000 | 77.1 | 81.3 | 82.3 | 82.3 | 84.4 | 84 . 4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 4500 | 77.1 | 81.3 | 82.3 | 82.3 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 | 84.4 |
| ≥ 4000 | 79.2 | 83.3 | 84.4 | 84.4 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 | 86.5 |
| ≥ 3500 | 80.2 | 84.4 | 85.4 | 85.4 | | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| 1000 ≤ | 81.3 | 85.4 | 86.5 | 86.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 |
| ≥ 2500 | 81.3 | 85.4 | 86.5 | 86.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 |
| . ≥ 2000 | 81.3 | 85.4 | 86.5 | 86.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 |
| ≥ 1300 | 83.3 | 87.5 | 88.5 | 88.5 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | | 90.6 | | |
| ≥ :500 | 86.5 | 92.7 | 94.8 | 94.8 | 96.9 | | 96.9 | 96.9 | 96.9 | 96.9 | | | 96.9 | 96.9 | | |
| ≥ 1200 | 86.5 | 93.8 | 95.8 | | 97.9 | | | | | | | | | 97.9 | 97.9 | |
| ≥ 1000 | 87.5 | 95.8 | 97.9 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ →00 | 87.5 | 95.8 | 97.9 | | 100.0 | | | | | | | | | | | |
| ≥ 800 | 87.5 | 95.8 | 97.9 | | 100.0 | | | | | | | | | | | |
| ≥ 700 | 87.5 | 95.8 | 97.9 | | 100.0 | | | | | | | | | | | |
| ≥ 600 | 87.5 | 95.8 | 97.9 | | 100.0 | | | | | | | | | | | |
| ≥ 500 | 87.5 | 95.8 | 97.9 | | 100.0 | | | | | | | | | | | |
| ≥ 400 | 87.5 | 95.6 | 97.9 | | 100.0 | | | 1 | | | | | | | | |
| ≥ 300 | 87.5 | 95.8 | | | 100.0 | | | | | | | | | | | |
| ≥ 200 | 87.5 | | | | 100.0 | | | | | | | | | | | |
| ≥ 100 | | | | | 100.0 | | | | | | | | | | | |
| ≥ 0 | | | | | 100.0 | | | | | | | | | | | |

TOTAL NUMBER OF OBSERVATIONS _____ 96

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KOBLER FLD SAIPAN NAS/MARIANA

53,58

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500

| CÉILING | | | | | | | VI | SIBILITY STA | ATUTE MILE | \$ | | | | | | |
|-----------|------|------|------|------|-------|----------|-------|--------------|------------|----------|-------|-----------|-------|----------|-------|-------|
| FEET | 2'5 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 ⅓ | ≥ 2 | ≥ الي | ≥15 | ≥ ' | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEIUNG | 52.1 | 53.1 | | | | 53.1 | | | 53.1 | | | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 |
| 4.0000 | 60.4 | 61.5 | 61,5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 |
| ≥ "20no | 60.4 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 |
| ≥ 15600 | 60.4 | 61.5 | 61.5 | 61.5 | 61,5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61,5 | 61,5 | 61,5 | 61,5 | 61.5 | 61.5 |
| ≥ (400) | 63.5 | 65,6 | 65.6 | 65.6 | 67,7 | 67.7 | 67.7 | 67.7 | 67,7 | 67.7 | 67.7 | 67.7 | 67.7 | 67,7 | 67.7 | 67.7 |
| ≥ '; ^ ` | 70.8 | 75.0 | 75.Q | 75.0 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 | 77.1 |
| > 69 | 77.1 | 83,3 | 83.3 | 83.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 2700 | 77.1 | 83.3 | 83.3 | 83.3 | 85.4 | 85.4 | 85,4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ · `` | 77.1 | 83.3 | 83.3 | 83,3 | 85,4 | 85.4 | 85,4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85,4 | 85.4 | 85.4 |
| ≥ 7000 | 77.1 | 83.3 | 83.3 | 83.3 | 85.4 | 85.4 | 85,4 | 85,4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 6000 | 77.1 | 83.3 | 83.3 | 83.3 | 85,4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 5000 | 77.1 | 83,3 | 83.3 | 83.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85,4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 4500 | 77.1 | 83,3 | 83.3 | 83.3 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 | 85.4 |
| ≥ 4000 | 79.2 | 85.4 | 85.4 | 85.4 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 3500 | 79.2 | 85.4 | 85.4 | 85.4 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 3000 | 79.2 | 85,4 | 85.4 | 85.4 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 2500 | 79.2 | 85.4 | 85.4 | 85,4 | 97.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 2000 | 79.2 | 85.4 | 85.4 | 85.4 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 1800 | 79.2 | 85.4 | 85,4 | 85,4 | | | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | |
| ≥ 1500 | 86.5 | 95.8 | 95.8 | | 99.0 | | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 1200 | 56.5 | 95.8 | 95.8 | | 99.0 | | | 99.0 | | | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 1000 | 86.5 | 95.8 | 96.9 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 900 | 86.5 | 95.8 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 800 | 86.5 | 95.6 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 700 | 86.5 | 95.8 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 600 | 86.5 | 95.6 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 500 | 86.5 | 95.8 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 400 | 86.5 | 95.8 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 300 | 86.5 | 95.5 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 200 | 86.5 | 95.8 | 96.9 | | | | | | | 100.0 | | | | | | |
| ≥ 100 | 86.5 | 95.8 | 96.9 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 86.5 | 95.8 | | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 1 | | | | | - 90 - 0 | | -9010 | | - 40 - 0 | | - 7 7 7 7 | PAAIA | - WY T V | -VVIV | PAAAA |

TOTAL NUMBER OF OBSERVATIONS 96

0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA

53-61

UEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800

| CEILING | | | | | | | Vi | SIBILITY ST. | ATUTE MILE | .s· | | | | | | İ |
|-----------------|------|------|------|------|------|-------|--------------|--------------|------------|----------|-------|-------|-------|--------|-------|-------|
| FEET | ≥10 | ≥6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥ 2 5 | ≥ 2 | ≥ 1 % | ≥15 | ≥ : | ≥ \$ | ≥ \ | ≥ % | ≥ 5 16 | ≥ 's | ≥ 0 |
| NO CEILING | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 | 41.5 |
| ≥ 2 500 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | 50.8 | | |
| ≥ :∂000 | 51.2 | 51.2 | 51.2 | 31.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 | 51.2 |
| ≥ 15000 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51.8 | 51,8 | 51.8 | 51.8 |
| ≥ 14000 | 52,6 | 52.6 | 52.6 | 52,6 | 53.0 | | 53.0 | | 53.0 | | | | 53.0 | 53.0 | 53.0 | 53.0 |
| . ⋝ ,500% | 55.0 | 55.0 | 55.0 | | | 55.4 | 55.4 | 55.4 | 55.4 | 55.4 | 55.4 | | | 55.4 | 55.4 | 55.4 |
| ≥ 350. | 58.9 | 59.5 | 59.5 | 59.5 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | 59.9 | | | 59.9 | 59.9 |
| ≥ 3*** | 60.9 | 61.5 | 61.5 | 61.5 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 | 61.9 |
| 2 - | 62.9 | 63.9 | 63.9 | 63.9 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 | 64.3 |
| ≥ 2000 | 63.5 | 64.5 | 64.5 | 64.5 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 |
| ≥ 6000 | 63.5 | 64.5 | 64.5 | 64.5 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 | 64.9 |
| ≥ 2000 | 64.5 | 65.5 | 65.5 | 65.5 | 65.9 | 65.9 | 65,9 | | | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 |
| ≥ 4' | 64.5 | 65,5 | 65.5 | 65.5 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 |
| ≥ 4000 | 64.5 | 65.5 | 65,5 | 65.5 | 65.9 | 65.9 | 65.9 | | | 65.9 | | | 65.9 | 65.9 | 65,9 | 65.9 |
| ≥ 3100 | 64.5 | 65.5 | 65.5 | 65.5 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 |
| . 5 £000 | 64.5 | 65.5 | 65.5 | 65.5 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 | 65.9 |
| ≥ 2510 | 65.1 | 66.1 | 66,1 | 66.1 | 66.5 | 66.5 | 66.5 | | | 66.5 | | | 66.5 | 66,5 | 66.5 | 66.5 |
| ≥ ;000 | 67.3 | 68.3 | 68.3 | 68.3 | 68.8 | | | | | 68.8 | | | | 68.8 | 68.8 | 68.8 |
| ≥ 'A(i0 | 81.3 | 82.5 | 83.1 | 83.1 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 | 83.5 |
| ≥ 970 | 90.1 | 92.9 | 94.2 | 94.6 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 | 95.0 |
| ≥ 1200 | 92.5 | 96.6 | 98.0 | | | | | | | 99.2 | | | | | 99.2 | |
| ! ≥ 1000 | 92.5 | 96.8 | 98.4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 92.5 | 96.8 | 98.4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 92.5 | 96.8 | 98.4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| . ≥ 700 | 92.5 | 96.8 | 98,4 | | | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 92.5 | 96,8 | 98.4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 500 | 92.5 | 96.8 | 98.4 | | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | 92.5 | 96.8 | 98,4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 92.5 | 96.5 | 98.4 | 99.0 | | | | | | 100.0 | | | | | | |
| ≥ 200 | 92.5 | 96.8 | 98,4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 0.00 | 100.0 | 100.0 |
| ≥ 100 | 92.5 | 96.8 | 98,4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 92.5 | 96.8 | 98,4 | 99.0 | 99.6 | 99.6 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | | | | | | | - | | | <u> </u> | | | | | | |

TOTAL NUMBER OF OBSERVATIONS 496

USAFETAC

0-143 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SALPAN NAS/MARIANA

53-61 HARD

ÜĘÇ

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0500-1100

| CEILING | T | | | | | | V15 | BILITY STA | TUTE MILE | 5 | | | | | | |
|--------------|------|------|------|------|------|------|------|------------|-----------|------|------|------------|------|--------|---------|-------|
| FFE" | ≥ :0 | 26 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | 215 | ≥ . | ≥ | ≥ \ | ≥ \ | ≥ \$ | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CELLING | 37.6 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 | 37.9 |
| 2 20000 | 47.3 | 47.6 | 47.6 | 47,6 | 47,6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47,6 | 47.6 | 47.6 | 47.6 | 47.6 |
| ≥ 19000 | 47.3 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 | 47.6 |
| ≥ 16006 | 47,7 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 | 48.0 |
| ≥ 14000 | 49.4 | 49.8 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 | 49.9 |
| ≥ '00 | 52.2 | 52,9 | 53.0 | 53,0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 | 53.0 |
| ≥ 10000 | 55.5 | 57.2 | 57.3 | 57,3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 | 57.3 |
| ≥ 9 70 | 57.3 | 59.0 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 | 59.2 |
| 2 (17 | 59,6 | 61.4 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 |
| ≥ *00° | 59.6 | 61.4 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 | 61.5 |
| ≥ 6000 | 59.7 | 61.5 | 51.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 | 61.7 |
| ≥ 5000 | 60.d | 62.0 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 |
| ≥ 4500 | 60.0 | 62.0 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 |
| ≥ 4000 | 60.0 | 62.0 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 |
| ≥ ≥500 | 60.0 | 62.0 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 | 62.1 |
| - ≥ 3000 | 60.1 | 62,1 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 | 62.2 |
| ≥ 2500 | 60.4 | 62.4 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62,5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| ≥ 2000 | 64.3 | 66.3 | 56.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 | 66.4 |
| ≥ 1800 | 82.0 | 84.1 | 84.2 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 | 84.3 |
| ≥ 1500 | 93.7 | 96.9 | 97.2 | 97.3 | 97.3 | 97.3 | 97.5 | 97.5 | 97.5 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.8 | 97.8 |
| ≥ 1200 | 94.3 | 97.6 | 98.3 | 98.5 | 98.5 | 98.5 | 98.6 | 98.6 | 98.6 | 98.7 | 98.7 | 98.7 | 98.9 | 98.9 | 99.0 | 99.0 |
| ≥ 1000 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.6 | 99.6 | 99.7 | 99.7 |
| ≥ 900 | 94.3 | 97,9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.6 | 99.6 | 99.7 | 99.7 |
| ≥ 800 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.2 | 99.2 | 99.2 | 99.4 | 99.4 | 99.4 | 99.6 | 99.6 | 99.7 | 99.7 |
| | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 |
| 2 600 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 99.9 | 99.9 |
| ≥ 500 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 100.0 | 100.0 |
| ≥ 400 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 100.0 | |
| ≥ 300 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.7 | 99.7 | 100.0 | 100.0 |
| ` ≥ 200 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | 99.6 | 99.6 | 99.6 | 99.7 | | 100 . 0 | |
| ≥ 100 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | | 99.6 | | 99.7 | | 100.0 | |
| ≥ 0 | 94.3 | 97.9 | 98.6 | 98.9 | 99.0 | 99.0 | 99.3 | 99.3 | 99.3 | | 99.6 | | | | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

KOBLER FLD SAIPAN NAS/MARIANA 53-61

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400

| CEILING | | | | | | | VIS | SIBILITY ST | ATUTE MILE | s | | | | | | |
|----------------|------|------|------|------|------|------|---------|-------------|------------|------|-------|---------|---------|---------|---------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 1 % | ≥15 | ≥: | ≥ \ | ≥ \ | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NO CEILING | 35.4 | 35.6 | 35,6 | | 35,6 | | | | | 35,6 | | | 35.6 | 35.6 | 35,6 | 35.6 |
| ≥ 20000 | 44,8 | 45.0 | 45,0 | 45.0 | 45.0 | 45.0 | 45,0 | 45,0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 | 45.0 |
| ≥ 75000 | 45.0 | 45.1 | 45.1 | 45.1 | 45.1 | 45,1 | 45.1 | 45,1 | 45.1 | 45,1 | 45.1 | 45.1 | 45.1 | 45.1 | 45,1 | 45.1 |
| ≥ 1609a | 45.5 | 45,6 | 45,6 | 45.6 | 45,6 | 45,6 | 45.6 | 45,6 | 45,6 | 45.6 | 45,6 | 45.6 | 45.6 | 45.6 | 45.6 | 45.6 |
| ≥ 14000 | 46.1 | 46.6 | 46,6 | 46.6 | 46.6 | 46,6 | 46,6 | 46,6 | 46.6 | 46,6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 |
| ≥ :2001 | 48.7 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 | 49.5 |
| ≥ 10000 | 52.9 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.4 | 54.4 | 54.4 | 54.4 | 54.4 | 54.4 |
| ≥ 3,00 | 52.9 | 54,2 | 54.2 | 54.2 | 54.2 | 54.2 | 54.2 | 54,2 | 54.2 | 54.2 | 54.4 | 54.4 | 54.4 | 54.4 | 54,4 | 54.4 |
| ≥ #311; | 54.5 | 55.8 | 55.8 | 55,8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| ≥ 7000 | 54.5 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55.8 | 55,8 | 55.8 | 55.8 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 | 56.0 |
| 2 6000 | 54.7 | 36.0 | 56.0 | 56.0 | 36.0 | 56.0 | 36.0 | 56.0 | 56.0 | 56.0 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 | 56.2 |
| ≥ 500c | 55.0 | 56.3 | 56.3 | 56.3 | 56.3 | 56.3 | | | | 56.3 | 56.5 | 56.5 | | 56.5 | 56.5 | 56.5 |
| ≥ 4500 | 55.2 | 56.5 | 56.5 | 56.5 | | 56.5 | | | | 56.5 | | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 |
| ≥ 4060 | 55.2 | 56.5 | 56.5 | 56.5 | 56.5 | 56.5 | | | | 56.5 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 | 56.7 |
| ≥ 3500 | 55.2 | 56.5 | + | | 56.5 | 56.5 | 56.5 | | | 56.5 | 56.7 | 56.7 | 56.7 | | 56.7 | 56.7 |
| ≥ 3000 | 55.5 | 56.8 | | | | 56.8 | | | | 56.8 | 57.0 | 57.0 | | 57.0 | 57.0 | |
| ≥ 2500 | 56.2 | 57.5 | 57.5 | | | 57.5 | 57.5 | | | | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 | 57.6 |
| ≥ 2000 | 61.2 | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | | | | | 62.7 | 62.7 | 62.7 | | 62.7 | |
| ≥ :800 | F3.4 | 85.1 | 85.2 | | | 85.2 | | | | | 85.4 | 85.4 | | 85.4 | 85.4 | |
| ≥ 1500 | 93.3 | 96.8 | | 1 | 97.4 | 97.4 | | | | | 97.6 | 97.6 | | | 97.6 | |
| ≥ 1200 | 93.7 | 97.6 | | 98.7 | 99.0 | 99.0 | | | | | | 99.2 | | | 99.2 | 99.2 |
| ≥ 1000 | 94.0 | 97.9 | 98.9 | | | 99.4 | 99.4 | | | | 99.5 | 99.5 | | | 99.5 | 99.5 |
| ≥ 700 | 94.0 | 97.9 | 98.9 | 99.0 | | 99.4 | 99.4 | | | | | | | | | 99.5 |
| ≥ 800 | 94.0 | 97.9 | | | 1 | 99.4 | 99.4 | | 99.4 | | 99.5 | | - | | 99.5 | 99.5 |
| | 94.0 | 97.9 | 99.0 | | | 99.7 | | | | | | | | | | 100.0 |
| ≥ 600 | 94.0 | 97.9 | 99.0 | | 99.7 | 99.7 | _ : • - | . • | | 00 A | 100-0 | 100-0 | 100.0 | 100-0 | 100.0 | 100.0 |
| ≥ 500 | 94.0 | 7/1 | 99.0 | | | 99.7 | | | 99.8 | 00 0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 400 | | 97.9 | | | | | | | 99.8 | | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 94.0 | 97.9 | 99,0 | | - | | 99.8 | | | 77,0 | 100.0 | 100.0 | 100.0 | 100.0 | 100 0 | 100.0 |
| ≥ 300 ≥ 200 | 1 | | | | | 99.7 | ,, | 00 0 | 77.5 | 99.8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| | 94.0 | 97.9 | 99.0 | | 99.7 | | | | 99.8 | | 100.0 | 100 • 0 | T00 • 0 | 100 • 0 | 700 • C | 100.0 |
| ≥ 100 | 94.0 | 97.5 | | | | | | | | | 100.0 | 100 • 0 | 100.0 | F00 • 0 | 100.0 | 100.0 |
| ≥ 0 | 94.0 | 97,9 | 99.0 | 99,2 | 99.7 | 99.7 | 99.8 | 99,8 | 99.8 | 99,8 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

TOTAL NUMBER OF OBSERVATIONS 616

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 53-54,57-59,61

CEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700

| CEILIN | NG | | | | | | | VIS | BILITY STA | LTUTE MILE | S: | | | | *********** | | |
|--------------|------|----------|------|------|------|------|------|------|------------|------------|------|------|------|------|-------------|---------|-------|
| FEE. | ¹ | ַ כּי ≤ַ | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥15 | ≥:5 | ≥ | ≥ \ | ≥ % | ≥ 5 | ≥ 5 16 | ≥ % | ≥ 0 |
| NC: CEI | LING | 41.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 | 42.0 |
| ≥ 200 | 300 | 52.2 | 53.2 | | | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | 53.2 | |
| ≥ '8(| 000 | 52.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 | 53.7 |
| ≥ 150 | ruo | 53.2 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 | 54.1 |
| ≥ 140 | nur | 54.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 | 56,6 | 56.6 | 56.6 | 56,6 | 56.6 | 56.6 | 56.6 | 56.6 | 56.6 |
| 2 17 | 100 | 56.6 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 | 60.5 |
| 5 707 | 900 | 61.5 | 66,3 | 66,3 | 66,3 | 66.3 | 66,3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 |
| ≥ દ | 100 | 61.5 | 66,3 | 66.3 | 66,3 | 66.3 | 66,3 | 66.3 | 66,3 | 66.3 | 66.3 | 66,3 | 66.3 | 66.3 | 66.3 | 66.3 | 66.3 |
| 2 | . 1 | 62.0 | 66.5 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 2/ | 007 | 62.0 | 66.9 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 60 | 000 | 62.0 | 66,8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 50 | 000 | 62.0 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 4 | 500 | 62.0 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 40 | 100 | 62.0 | 66.8 | 66.8 | 66.5 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 35 | 500 | 62.0 | 66.8 | 66.8 | 66.0 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| j ≥ 30 | 000 | 62.0 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | | 66.8 | | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 | 66.8 |
| ≥ 25 | 500 | 62.4 | 67.3 | 67,3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 | 67.3 |
| , ≥ 20 | 000 | 67.3 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 | 72.2 |
| ≥ 18 | 800 | 83.4 | 88.3 | 88.3 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 | 88.8 |
| . ≥ 15 | 500 | 69.8 | 96.6 | 96.6 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 | 97.1 |
| ≥ 12 | 200 | 90.2 | 97.1 | 97.1 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 | 97.6 |
| ≥ 10 | 000 | 90.2 | 98.0 | 98.0 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| ≥ 3 | 900 | 90.2 | 98.0 | 98.0 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| } ≥ 8 | 800 | 90.2 | 98.0 | 98.Q | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 | 98.5 |
| _ ≥ _ ; | 700 | 90.2 | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| } ≥ 6 | 600 | 90.2 | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 |
| ≥ : | 500 | 90.2 | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 100 • 0 | 100.0 |
| ≥ 4 | 400 | 90.Z | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | | 99.5 | 99.5 | | | 100.0 | |
| ≥ : | 300 | 90.2 | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.9 | 99.5 | 99.5 | | 99.5 | 99.5 | | | 100.0 | |
| ≥ : | 200 | 90.2 | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.5 | | | | 99.5 | 99.5 | | | 100.0 | |
| ≥ 1 | 100 | 90.2 | 98.5 | 98.5 | 99.5 | 99.5 | 99.5 | 99.5 | 99.5 | | | | | | | 100.0 | |
| ≥ | 0 | 90.2 | 98.3 | | 1111 | 99.5 | 99.5 | | 99.5 | | | | | | | 100.0 | |

TOTAL NUMBER OF OBSERVATIONS

205

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SAIPAN NAS/MARIANA 53,58

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1800-2000

| CEILING | | | | | | | Vi | SIBILITY ST | ATUTE MILE | S· | - | | | | | |
|------------|------|------|------|-------|-------|-------|-------|-------------|------------|--------|------|-------|-------|--------|-------|-------|
| FEET | ≥10 | ≥ 6 | ≥ 5 | ≥ 4 | ≥ 3 | ≥27 | ≥ 2 | ≥ 1 % | ≥ 1 % | ≥ | ≥ \ | ≥ \ | ≥ ५ | ≥ 5 16 | ≥ ¼ | ≥ 0 |
| NO CEILING | 52.1 | 53.1 | 53.1 | | | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | 53.1 | | | 53.1 | 53.1 |
| ≥ 20600 | 61.5 | 62.5 | | 62,5 | | 62,5 | 62.5 | 62,5 | 62,5 | 62.5 | 62.5 | 62,5 | 62.5 | 62.5 | 62.5 | 62.5 |
| ≥ :0000 | 61.5 | 62.5 | | | | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 | | 62.5 | 62.5 | 62.5 | 62.5 | 62.5 |
| ≥ 15000 | 61.5 | 62,5 | | | | | 62.5 | 62,5 | | | 62.5 | 62.5 | 62.5 | | 62.5 | 62.5 |
| ≥ 14000 | 63.5 | 66.7 | 67.7 | | 67.7 | | | | 67.7 | | 67.7 | 67.7 | 67.7 | | 67.7 | 67.7 |
| ≥ 12000 | 64.6 | 70.5 | 71.9 | | 71.9 | | | | | | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 | 71.9 |
| ≥ 1,000 | 72.9 | 79.2 | | | | | | | | | 80.2 | 80.2 | 80.2 | | 80.2 | 80.2 |
| ≥ \$133 | 72.9 | 80.2 | | | | | | | 81.3 | | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 |
| ≥ 6077 | 72.9 | 80.2 | | | 81.3 | | | | | | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 |
| ≥ 7007 | 72.9 | 80.2 | 81.3 | 81.3 | 61.3 | | | | | | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 | 81.3 |
| ' ≥ 6000 | 74.0 | 81.3 | 82.3 | 82.3 | 82.3 | | | | | | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| ≥ 5000 | 74.0 | 81.3 | 82.3 | 82.3 | 82.3 | | | | | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| ≥ 4500 | 74.0 | 81.3 | 82.3 | 82.3 | 82.3 | _ | | | | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| . ≥ 4000 | 74.0 | 81,3 | 82.3 | 82.3 | 82.3 | 82.3 | | | | | 82.3 | 82.3 | 82.3 | 82.3 | 82,3 | 82.3 |
| ≥ 3500 | 74.0 | 81.3 | 82.3 | 82.3 | 82.3 | | | | | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| ≥ 3000 | 74.0 | 81.3 | 82.3 | 82.3 | 82.3 | | | | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82,3 |
| ≥ 2500 | 74.0 | 81.3 | 82.3 | 82.3 | 82.3 | | | | 82.3 | | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 | 82.3 |
| ≥ 2000 | 77.1 | 84.4 | 85.4 | 85.4 | 85.4 | | | | | 85.4 | 85.4 | 85.4 | 95.4 | 85.4 | 85,4 | 85.4 |
| ≥ 1800 | 79.2 | 86.5 | 87.5 | 87.5 | 87.5 | 87.5 | | | | | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 | 87.5 |
| ≥ 1500 | 82.3 | 92.7 | 93.8 | 93.8 | 93.8 | 93.8 | | | | | 93.8 | 93.8 | 93.8 | 93,8 | 93.8 | 93.8 |
| ≥ 1200 | 83.3 | 93.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 | 94.8 |
| ≥ 1000 | 83.3 | 94.8 | 97.9 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 | 99.0 |
| ≥ 900 | 83.3 | 94,8 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 800 | 83.3 | 94.8 | | | | | | | | 100.01 | | | | | | |
| ≥ 700 | 83.3 | 94,8 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 600 | 83.3 | 94,8 | | | | | | | | 100.01 | | | | | | |
| ≥ 500 | 83,3 | 94,8 | 97,9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ∤ ≥ 400 | 83.3 | 94.8 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 300 | 83.3 | 94,0 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 200 | 83.3 | 94.5 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 100 | 83,3 | 94.8 | 97.9 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.01 | 00.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| ≥ 0 | 83.3 | 94.8 | | | | | | | | 100.01 | | | | | | |

TOTAL NUMBER OF OBSERVATIONS ______96

USAFETAC FORM

0-14-3 (OLA) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

41408

2

KUBLER FLD SALPAN NAS/MARIANA 53,58

LEC __

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300

| CEILING | , | | | | | | VIS | SIBILITY STA | TUTE MILE | s | | | | | | |
|--------------------|--------|-------------|------|--------|-------|-------|---------|--------------|-----------|-------|--------|----------|-------|-----------|--------|------|
| 1167 | 2.15 | 20 | ≥ : | ≥ 4 | ≥ 3 | ≥25 | ≥ 2 | ≥ 11. | ≥ 1 % | ≥! | ≥ ¼ | ≥ \ | ≥ 's | ≥5 '6 | ≥ \ | ≥ 0 |
| N.C. CEH-P | , -,- | | | 65.6 | | | | 65.6 | | | | | | | 65.6 | |
| 2000 | | 74.0 | | 74,0 | | | | | | | | | | | | |
| 3 500 | | | | | | | | 74.0 | | | | | | | | 74.0 |
| ≥ 166.5 | 170 | | | | | | | 74.0 | | | | | | | | 74.0 |
| ≥ 1410 | | 79.2 | 79.2 | | | | | 80.2 | | | | | 80.2 | | | 80.2 |
| 2.77.0 | | 82.3 | 82.3 | | | | | 83.3 | | | | | | | 83.3 | 83.3 |
| ≥ ' ' ' ' ' ' | | 87,5 | 87.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88.5 | 88,5 | 88.5 | 88.5 | 88.5 | 88.5 |
| <u>≥</u> 200 | 1 - 1 | | 88.5 | 89.6 | | | | 89.6 | | | | | | | | 89.6 |
| 2 - | 81. | 88.5 | 88,5 | | | | | 89.6 | | | | | | | | 89.6 |
| 2 70 | 81. | 88.5 | 88.5 | 89.6 | | | | 89.6 | | | | | | 89.6 | 89.6 | 89.6 |
| 000 ≤ | · B1.3 | 88.5 | 88.5 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ 500 | 81.3 | 88.5 | 88.5 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ 4′ | 81. | 88.5 | 88.5 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | | 89.6 | 89.6 |
| ≥ 400 | 81.3 | 88.5 | 88.5 | 89.6 | | | | 89.6 | | | | | | | 89.6 | 89.6 |
| _ ≥ .50 | 81. | 88.5 | 88.5 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| نَنُو ⋝ | 81. | 88.5 | 88.5 | 89.6 | 89.6 | 89.6 | | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 | 89.6 |
| ≥ 250 | 3 81. | | | 89.6 | 89.6 | 89.6 | | 89.6 | | | | | | 89.6 | 89.6 | 89.6 |
| ¹ ≥ 200 | 0 82. | 89.6 | 89.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 | 90.6 |
| ≥ 180 | | | | 90.6 | | | | 90.6 | | | | | | | 90.6 | 90.6 |
| _ ≥ :50 | C 84.4 | 1 | | 94.8 | | | | | | | | | | | | |
| ≥ 120 | 0 84.4 | 95.8 | | 96.9 | | | | | | | | | | | | |
| ≥ 100 | 0 84 | 99.0 | | 100.0 | | | | | | | | | | | | |
| | 0 84. | | | 100.0 | | | | | | | | | | | | |
| ≥ 80 | | | | 100.0 | | | | | | | | | | | | |
| - ≥ 70 | 84. | | | 100.0 | | | | | | | | | | | | |
| ≥ 60 | | .) | | 100.d | | | | | | | | | | | | |
| ≥ 50 | | | | 100.0 | | | | | | | | | | | | |
| ≥ 40 | | 1 7 | | 100.d | | | | | | | | | | | | |
| ≥ 30 | | | | 100.0 | | | | | | | | | | | | |
| ≥ 20 | | | | 100.0 | | | | | | | | | | | | |
| ≥ 10 | | 99.0 | | | | | | | | | | | | | | |
| | 0 B4. | | | 100.0 | | | | | | | | | | | | |
| | 64. | 7700 | 7700 | 1100.1 | TODOR | 10010 | 100.0 | 100.0 | * 0 0 • 0 | TOOFO | LUU LU | . UU • U | TUVEO | 4 U V 4 U | TON OR | |

TOTAL NUMBER OF OBSERVATIONS

0-143 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

- 1. By month and annual all hours and all years combined.
- 2. By month by standard 3-hour groups.
- NOTE: #1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.
- NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

| OKTAS | TENTHS |
|------------------|-------------|
| 0 | 0 |
| 1 | 1 |
| 2 | 3 |
| 3 | 4 |
| 3 4 5 6 | 5 6 8 |
| 7 | 9 |
| 8 (or obscured) | 10 |

SKY COVER

41408 KOBLER FLD SAIPAN NAS/MARIANA

53=62

ALL

STATION

STATION NAME

PERIOD

| MONTH | HOURS | | | | PERCENTAG | E FREQUENC | Y OF TENTH | IS OF TOTAL | SKY COVER | | | | MEAN . | TOTAL NO OF |
|-------|----------|-----|-----|------|-----------|------------|------------|-------------|-----------|------|------|------|-----------|----------------|
| MONTH | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS |
| JAN | ALL | .7 | 9.2 | 10.5 | 11.3 | 8.5 | 8.0 | 9,4 | 9.1 | 8.2 | 7.7 | 17.7 | 5.7 | 2536 |
| FEB | | 2.1 | 4.4 | 6.0 | 5.5 | 0.1 | 6,3 | 8,9 | 9.5 | 12.0 | 14.3 | 25.0 | 6.8 | 2262 |
| MAR | | 1.1 | 5.9 | 8.6 | 8.5 | 6.7 | 9.2 | 8,7 | 9.6 | 9,3 | 9.2 | 23.3 | 6.3 | 2516 |
| APR | | 2.1 | 9.4 | 11.9 | 12.9 | 13.4 | 12.2 | 10-4 | 8.6 | 7.8 | 4.9 | 6.4 | 4.8 | 2413 |
| MAY | | 1.5 | 5.7 | 10.4 | 9,9 | 11.2 | 11.2 | 9.7 | 9.9 | 9,5 | 8.1 | 12.9 | 5.6 | 291 |
| JUN | | .6 | 3.8 | 10.1 | 10.9 | 9.5 | 9.9 | 9.1 | 10.4 | 10.1 | 10.4 | 15.2 | 6.0 | 296 |
| JUL | | .6 | 3.2 | 6.7 | 8.1 | 8.9 | 11.7 | 9.0 | 10.6 | 11.9 | 11.7 | 17.7 | 6.4 | 301 |
| AUG | | •1 | . 8 | 3.1 | 1.9 | 3.0 | 5.4 | 4.4 | 6,4 | 8,9 | 12.8 | 53.3 | 8.4 | 262 |
| SEP | | .7 | 3.0 | 3.2 | 5.9 | 6.0 | 7.5 | 4.8 | 7.1 | 9,9 | 11.6 | 40.2 | 7.5 | 2513 |
| DCT | | .5 | 4.3 | 6.9 | 7.1 | 8,2 | 7.6 | 6.4 | 7.1 | 10.6 | 7.5 | 32.0 | 6.8 | 2566 |
| NOV | | .1 | 5.3 | 11.1 | 11.6 | 9,3 | 6.8 | 9.0 | 7.7 | 7.5 | 8.2 | 21.4 | 6.0 | 2401 |
| DEC | | 2.0 | 7.5 | 8.1, | 7.2 | 7.6 | 6.7 | 8,3 | 9.1 | 9.5 | 7.8 | 26.2 | 6.3 | 2416 |
| 101 | TALS | 1.0 | 5,2 | 8,1 | 8,4 | 8,2 | 8,9 | 8,2 | 8,8 | 7,6 | 9,5 | 24.3 | 6.4 | 31135 |

| USAFETAC | FORM | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
|----------|------|-------|--------|---|
| | | | | |

SKY COVER

41408 KOBLER FLD SAIPAN NAS/MARIANA

54-62

JAN

STATION

STATION NAME

PERIOD

| MONTH | HOURS | CT TENTHS OF NO OF | | | | | | | | | | | | |
|-------|----------|--------------------|------|------|------|------|------|------|------|------|------|------|-----------|------|
| MONTA | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS |
| JAN | 00-02 | 4.3 | 11.5 | 15.1 | 20.4 | 12.9 | 6.5 | 8,6 | 6.5 | 5.4 | 1.1 | 7.5 | 4.1 | 93 |
| | 03-05 | | 20.4 | 15.1 | 19.4 | 6,5 | 7.5 | 7.5 | 11.8 | 3.2 | 1.1 | 7.5 | 4.1 | 93 |
| | 06-08 | | 2.9 | 7.1 | 6.1 | 6.9 | 10.8 | 10.0 | 8.1 | 11.4 | 12.4 | 24.4 | 6.8 | 509 |
| | 09-11 | ,3 | 2.4 | 4.0 | 6.7 | 6.3 | 8.8 | 10.1 | 11.1 | 14.5 | 12.2 | 23.6 | 7.0 | 746 |
| | 12-14 | , 8 | 2.4 | 4.1 | 4.4 | 6.9 | 7.7 | 11.5 | 13.9 | 12.1 | 11.0 | 25.3 | 7.0 | 663 |
| | 15-17 | | 3.7 | 6.2 | 4.6 | 9.5 | 7.5 | 12.9 | 9.5 | 10.8 | 14.1 | 21.2 | 6.7 | 241 |
| | 18-20 | | 10.2 | 16.3 | 13.3 | 12.2 | 5.1 | 6.1 | 6.1 | 2.0 | 5.1 | 23,5 | 5,3 | 98 |
| | 21-23 | | 19.4 | 16.1 | 15.1 | 6,5 | 9,7 | 8,6 | 5.4 | 6.5 | 4.3 | 8.6 | 4.4 | 91 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| το | TALS | .7 | 9.2 | 10.5 | 11.3 | 8,5 | 8.0 | 7.4 | 9.1 | 8.2 | 7.7 | 17.7 | 5.7 | 2536 |

| U | SAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
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SKY COVER

41408 KOBLER PLD SAIPAN NAS/MARIANA

54-62

FEB

STATION NAME

| MONTH | HOURS | | | , | PERCENTAGI | E FREQUENC | Y OF TENT | IS OF TOTAL | L SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|-----|-----|------|------------|------------|-----------|-------------|-------------|------|------|------|-------------------|-----------------|
| | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| FEB | 00-02 | 4.8 | 7.1 | 7.1 | 4.8 | 6.0 | 2.4 | 6.0 | 8.3 | 8,3 | 16.7 | 28.6 | 6.7 | 8 |
| | 03-05 | 2.4 | 6.0 | 6.0 | 8.3 | 4.8 | 8.3 | 13.1 | 3.6 | 8.3 | 8.3 | 31.0 | 6.6 | 8 |
| | 06-08 | .2 | 3.0 | 5.1 | 7.2 | 9.5 | 6.5 | 10.2 | 9.5 | 11.5 | 15.5 | 21.9 | 6.8 | 43 |
| | 09-11 | .9 | 4+1 | 4.6 | 4.9 | 5.9 | 7.6 | 8,4 | 12.2 | 13.2 | 15.9 | 22.4 | 7.0 | 68 |
| | 12-14 | .3 | 3.7 | 2.8 | 4.2 | 4.4 | 8.0 | 9,9 | 14.2 | 13.1 | 15.2 | 24.1 | 7.2 | 59 |
| | 15-17 | .9 | 2.8 | 4.2 | 4.2 | 3.7 | 3.7 | 9,3 | 10.2 | 15.3 | 19.0 | 26.9 | 7.5 | 21 |
| | 16-20 | 3.6 | 2.4 | 3,6 | 2.4 | 6.0 | 7.1 | 9,5 | 11.9 | 13.1 | 15.5 | 25.0 | 7.1 | 8 |
| | 21-23 | 3,6 | 6.0 | 14.3 | 8.3 | 8.3 | 7.1 | 4.8 | 6.0 | 13.1 | 8.3 | 20.2 | 5.4 | • |
| · · | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| 10 | TALS | 2,1 | 4,4 | 6.0 | 5.5 | 6.1 | 6,3 | 8.9 | 7.5 | 12.0 | 14.3 | 25.0 | 6.8 | 226 |

| USAFETAC | FORM JUL 64 | 0-9-5 (OL A) | PREVIOUS EDITIONS OF T | HIS FORM ARE OBSOLETE. | | | |
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SKY COVER

41408 KOBLER FLO SAIPAN NAS/MARIANA

54-62

MAR

STATION

STATION NAME

PERIOD

| MONTH | HOURS | | | | PERCENTAGE | FREQUENC | Y OF TENTH | IS OF TOTAL | SKY COVER | | | | MEAN TENTHS OF | TOTAL NO OF |
|-------|----------|-----|------|------|------------|----------|------------|-------------|-----------|------|------|------|-------------------|----------------|
| MONTH | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS |
| MAR | 00-02 | 4.3 | 15.2 | 12.0 | 13.0 | 9.8 | 10.9 | 3.3 | 5.4 | 4.3 | 3.3 | 18.5 | 4,8 | 92 |
| | 03-05 | 2.2 | 9.7 | 18.3 | 14.0 | 8.6 | 6.5 | 5.4 | 3.2 | 9.7 | 4.3 | 18.3 | 5.1 | 91 |
| | 06-08 | ,6 | 3.6 | 4.2 | 9.6 | 6.4 | 7.6 | 5,8 | 11.4 | 12.0 | 12.6 | 26.2 | 6,9 | 500 |
| | 09-11 | .3 | 1.3 | 3.6 | 6.5 | 6.1 | 7.1 | 11.7 | 12.6 | 12.0 | 14.3 | 24,4 | 7,2 | 749 |
| | 12-14 | .4 | .9 | 2.8 | 4.5 | 5.8 | 11.8 | 9,9 | 13.8 | 14.5 | 11.2 | 24.3 | 7.2 | 668 |
| | 15-17 | 1,3 | .4 | 3,5 | 3,9 | 6.1 | 9,2 | 11.8 | 11.8 | 13.2 | 11.4 | 27,2 | 7.2 | 221 |
| | 18-20 | | 3,2 | 7.5 | 9.7 | 2.2 | 9.7 | 15.1 | 10.8 | 4.3 | 6.5 | 31.2 | 6.7 | 91 |
| | 21-23 | | 12.9 | 17.2 | 6.5 | 8.6 | 10.6 | 6.5 | 7.5 | 4.3 | 9,7 | 16.1 | 5,3 | 91 |
| | | | | | | | | | | | | | | |
| | | | | | | · | | | | | | | | |
| TO | TALS | 1.1 | 5,9 | 9.6 | 8.5 | 6.7 | 9.2 | 8,7 | 9.6 | 7.3 | 9.2 | 23.3 | 6.3 | 2516 |

| _ | USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. |
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SKY COVER

41408

KOBLER PLD SAIPAN NAS/MARIANA

54-62

APR

STATION

PERIOD

MONTH

| MONTH | HOURS | | | | PERCENTAG | E FREQUEN | CY OF TENTI | HS OF TOTAL | L SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|-------|------|------|-----------|-----------|-------------|-------------|-------------|------|------|------|-------------------|-----------------|
| | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| APR | 00-02 | 2.1 | 19.8 | 13.5 | 17.7 | 17.7 | 9.4 | 6.3 | 7.3 | 5.2 | 1.0 | | 3.6 | 9(|
| | 03-05 | 7', 3 | 13.5 | 30.2 | 16.7 | 16.7 | 8,3 | 3.1 | | | 2.1 | 2.1 | 2.9 | 96 |
| | 06-08 | .2 | 2.9 | 8.2 | 11.3 | 12.1 | 15.1 | 12.1 | 9.2 | 7,9 | 7.1 | 13.8 | 5,8 | 470 |
| | 09-11 | .6 | 2.1 | 3.0 | 7.6 | 11.7 | 12.9 | 14.0 | 15.9 | 11.5 | 9,9 | 10.7 | 6.3 | 698 |
| | 12-14 | , 5 | 1.1 | 3.0 | 7.0 | 9,5 | 16.6 | 13.7 | 14.8 | 13,2 | 10.1 | 10.7 | 6.4 | 644 |
| - | 15-17 | .5 | 2.4 | 4.3 | 7,2 | 15.8 | 13.4 | 12.0 | 12.4 | 16,3 | 6.2 | 7,6 | 6.0 | 201 |
| | 18-20 | 1.0 | 12.5 | 20.8 | 17.7 | 9,4 | 10.4 | 11.5 | 5.2 | 5.2 | 2.1 | 4.2 | 4.0 | 96 |
| | 21-23 | 4,2 | 20.8 | 12,5 | 17.7 | 14.6 | 11.5 | 10.4 | 4.2 | 3.1 | 1.0 | | 3,4 | 96 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | - | |
| to | TALS | 2,1 | 9,4 | 11.9 | 12.9 | 13.4 | 12.2 | 10.4 | 3.6 | 7.8 | 4.9 | 6.4 | 4.8 | 2413 |

| USAFETAC | FORM JUL 64 0-9-5 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. | |
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SKY COVER

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KOBLER PLD SAIPAN NAS/MARIANA

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MAY

STATION

STATION NAME

PERIOD

MONTH

| MONTH | HOURS | | | | PERCENTAG | E FREQUENC | CY OF TENTH | IS OF TOTAL | SKY COVER | | | | MEAN TENTHS OF | TOTAL NO OF |
|-------|----------|-----|------|------|-----------|------------|-------------|-------------|-----------|------|------|------|-------------------|----------------|
| MONTH | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| MAY | 00-02 | 2.1 | 12.5 | 22,2 | 10.4 | 10.4 | 6.9 | 7.6 | 4.9 | 13.2 | 4.2 | 5.6 | 4.4 | 144 |
| | 03-05 | 4,9 | 12.5 | 13.2 | 16.7 | 15.3 | 9.7 | 9.0 | 4,9 | 2.8 | 4.2 | 6.9 | 4.2 | 144 |
| | 06-08 | .2 | 3.8 | 10.0 | 10.6 | 10.0 | 10.6 | 10.9 | 10.9 | 10.6 | 8.4 | 13.9 | 5.9 | 548 |
| | 09-11 | .1 | 2.1 | 4,3 | 7.7 | 10.1 | 14.9 | 13.8 | 12.2 | 10.7 | 12.6 | 11.5 | 6.3 | 776 |
| | 12-14 | ,3 | .7 | 2.8 | 7.2 | 11.9 | 16.3 | 11.2 | 15.8 | 11.8 | 10.7 | 11.4 | 6.4 | 722 |
| | 15-17 | .4 | .4 | 4.0 | 9.1 | 7.6 | 9.1 | 12.7 | 13.8 | 12.7 | 12.7 | 17.5 | 6.8 | 275 |
| | 18-20 | .6 | .6 | 11.7 | 7,8 | 14,9 | 10.4 | 5.8 | 11.7 | 7.1 | 5,2 | 24.0 | 6,2 | 154 |
| | 21-23 | 3,3 | 12.7 | 15.3 | 10.0 | 9,3 | 11.3 | 6.7 | 5,3 | 7.3 | 6.7 | 12.0 | 4,8 | 150 |
| ·-· | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TO | TALS | 1.5 | 5.7 | 10.4 | 7.7 | 11.2 | 11.2 | 9.7 | 9.9 | 7.5 | 8.1 | 12.9 | 5.6 | 2911 |

| _ | USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. | _ |
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SKY COVER

| 41408 | KOBLER | FLD | SAIPAN | NAS/MARIANA |
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| 47400 | VABERN | | 3-1-44 | JWS/ JWW TWW |

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JUN

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| MONTH | HOURS | | | | PERCENTAG | E FREQUENC | CY OF TENTH | IS OF TOTAL | L SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|----------|----------|-----|------|------|-----------|------------|-------------|-------------|-------------|------|------|------|-------------------|-----------------|
| | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| JUN | 00-02 | 3,3 | 11.1 | 19,4 | 18.9 | 6.7 | 3.3 | 4.4 | 5.0 | 6,3 | 6.1 | 13.3 | 4.7 | 180 |
| | 03-05 | .6 | 8.9 | 22,2 | 7.8 | 10.0 | 8.3 | 7.2 | 7.2 | 7.8 | 7.8 | 12.2 | 5.1 | 180 |
| | 06-08 | | .4 | 4.5 | 9.2 | 13.2 | 12.1 | 7,9 | 11.6 | 10.6 | 12.3 | 18.2 | 6,6 | 554 |
| | 09-11 | 1,1 | .5 | 2.6 | 7.9 | 8,5 | 11.7 | 15,7 | 12.9 | 13.2 | 10.4 | 16.4 | 6.7 | 743 |
| | 12-14 | •,1 | ,4 | 2.2 | 6.6 | 9.3 | 10.9 | 13,8 | 12.4 | 14.8 | 12.7 | 16.7 | 6.9 | 687 |
| | 15-17 | | | 1.6 | 11.6 | 7.4 | 11.2 | 9.3 | 15.9 | 12.4 | 14.0 | 16.7 | 6.8 | 256 |
| | 18-20 | | 2.2 | 8.3 | 11.1 | 10.0 | 12.8 | 7.8 | 10.6 | 9,4 | 12.0 | 15.0 | 6.2 | 180 |
| | 21-23 | ,6 | 6.7 | 20.1 | 14.0 | 11.2 | 5.9 | 6.7 | 7.3 | 4.5 | 7.3 | 12.8 | 5.0 | 179 |
| | | | | | | | | | | | | | | |
| <u>-</u> | | | | | - | | | | | | | | | |
| 10 | TALS | ,6 | 3,8 | 10.1 | 10.9 | 9,5 | 7.9 | 9.1 | 10.4 | 10.1 | 10.4 | 15.2 | 6.0 | 2961 |

| USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF 1 | THIS FORM ARE OBSOLETE. | | | |
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SKY COVER

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KOBLER PLD SAIPAN NAS/MARIANA

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JUL

STATION

STATION NAME

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MONTH

| MONTH | HOURS | | | | PERCENTAG | E FREQUENC | CY OF TENTH | IS OF TOTAL | L SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|-----|----------|------|-----------|------------|-------------|-------------|-------------|------|------|------|-------------------|-----------------|
| MONTH | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| JUL | 00-02 | 3.1 | 7.3 | 18.2 | 11.5 | 13.5 | 9.9 | 6.8 | 7.8 | 5.7 | 4.7 | 11.5 | 4.8 | 192 |
| | 03-05 | . 5 | 12.0 | 15.1 | 13.5 | 9,4 | 13.5 | 7.3 | 4.7 | 8.3 | 5.7 | 9.9 | 4.8 | 192 |
| | 06-08 | | <u> </u> | 3.3 | 6.4 | 9.0 | 9.7 | 8,4 | 10.5 | 14.7 | 11.2 | 26.9 | 7,2 | 580 |
| | 09-11 | | | . 8 | 2.4 | 5.9 | 12.1 | 11.5 | 12.9 | 15.6 | 15.1 | 23.5 | 7,5 | 742 |
| | 12-14 | | | .3 | 1.9 | 5.8 | 8.6 | 9,3 | 14.2 | 17.4 | 18.8 | 23.7 | 7.7 | 688 |
| | 15-17 | | | | 4.7 | 6.4 | 10.7 | 11.1 | 12.4 | 15.0 | 21.8 | 17.9 | 7.4 | 234 |
| | 18-20 | | ,5 | 1.6 | 1.4 | 13.6 | 15.2 | 9,4 | 14.7 | 7.9 | 12.6 | 16.2 | 6.6 | 191 |
| | 21-23 | 1.0 | 5.7 | 14.6 | 16.1 | 7,3 | 13.5 | 7.8 | 7.8 | 10.4 | 3,6 | 12.0 | 5,2 | 192 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| TO. | TALS | | 3.2 | 6.7 | 8.1 | 8,9 | 11.7 | 9.0 | 10.6 | 11.9 | 11.7 | 17.7 | 6.4 | 3011 |

| USAFETAC | FORM JUL 44 | 0.9.5 | (Ot | A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. |
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| MONTH | HOURS | | | | PERCENTAGE | FREQUENC | Y OF TENTH | S OF TOTAL | SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|----|-----|-----|------------|----------|------------|------------|-----------|------|------|------|-------------------|-----------------|
| MUNIA | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | В | 9 | 10 | SKY COVER | 085. |
| AUG | 00-02 | | 2.0 | 4.0 | 4.0 | 6.1 | 3.0 | 2.0 | 7.1 | 9.1 | 5.1 | 57.6 | 8.2 | 91 |
| | 03-05 | | 2.1 | 8.3 | 2.1 | 2.1 | 9.4 | 4.2 | 5.2 | 5.2 | 12.5 | 49.0 | 7.9 | 96 |
| | 06-08 | .4 | .5 | 2.2 | 2.9 | 3,3 | 6,7 | 7,8 | 9.0 | 11.0 | 13,2 | 43.0 | 8.1 | 553 |
| | 09-11 | - | | 1.1 | 1.3 | 3,9 | 6,4 | 6.0 | 6,8 | 13.6 | 18.2 | 42.6 | 8,4 | 740 |
| | 12-14 | | | .6 | 1.2 | 2.0 | 5,6 | 7.1 | 8.1 | 11.4 | 19.9 | 44.1 | 8.5 | 692 |
| | 15-17 | | | .4 | .4 | .4 | 3.0 | 4.3 | 6.0 | 12.3 | 14.5 | 58.7 | 9.0 | 23 |
| | 15-20 | | | 2.0 | 3.0 | 4.0 | 2.0 | | 4.0 | 6,9 | 12.9 | 65.3 | 8.9 | 101 |
| | 21-23 | | 2.0 | 5.9 | | 2.0 | 6.9 | 4.0 | 5.0 | 2.0 | 5.9 | 66.3 | 8.5 | 10 |
| | | | | | | ` | | | | | | | | |
| | - | | | | | | | | | | | | | |
| 10 | TALS | .1 | . 8 | 3.1 | 1.9 | 3.0 | 5.4 | 4.4 | 6.4 | 3,9 | 12.8 | 53.3 | 8.4 | 262 |

| USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIO | ONS OF THIS FORM | ARE OBSOLETE. | | | | |
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SKY COVER

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KOBLER FLO SAIPAN NAS/MARIANA

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PERIOD

MONTH

| 10 | TALS | .7 | 3.0 | 3.2 | 5.7 | •.0 | 7.5 | 4,8 | 7.1 | 7,1 | 11.6 | 40.2 | 7.5 | 251 |
|-------|----------|-----|------|-----|--------------|----------|-------------|------------|-----------|-------------|------|--------------|-------------------|-----------------|
| | | | | | | | | | | | | | | |
| | 21-23 | | 3.8 | 4.8 | 7.7 | 9,6 | 18.3 | 4,8 | 1.9 | 9.6 | *** | 34.6 | 6.8 | 10 |
| | - | | | | | | | | | | 14.0 | | 7.8 | 10 |
| | 15-17 | | 2.5 | 1.9 | 3.7 | 8,4 | 5.6 | 4.7 | 8.4 | 10.0 | 15.3 | 52,6 42.1 | 8.6 | 20 |
| | 12-14 | .2 | .2 | .3 | 2.2 | 2.8 | 3.4 | 5,3 | 9.3 | 12.0 | 20.2 | 44.1 | 8.5 | 64 |
| | 09-11 | | .4 | .4 | 2.6 | 2.5 | 7,6 | 5.1 | 9.8 | 13.4 | 15.5 | 42,6 | 8,3 | 72 |
| | 06=08 | | • • | 1.9 | 5.0 | >.3 | 6.9 | 6.1 | 6.9 | 7,6 | 13.5 | 46.4 | 8.1 | 52 |
| | 03-05 | | 11.7 | 9.7 | 9.7 | 5.8 | 5.8 | 3,9 | 7.8 | 15.5 | 1.9 | 28.2 | 6.1 | 10 |
| SEP | 00-02 | 5.0 | 5.0 | 5.9 | 13.9 | 8.9 | 7.9 | 5.9 | 5.9 | 3.0 | 7.9 | 30.7 | 6.1 | 10 |
| | (E.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | 085. |
| MONTH | HOURS | | | | PERCENTAGE | FREQUENC | CY OF TENTH | S OF TOTAL | SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |

| USAFETAC | FORM JUL 64 0-1 | 9-5 (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. |
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SKY COVER

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KOBLER FLD SAIPAN NAS/MARIANA

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STATION

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MONTH

| MONTH | HOURS | | | | PERCENTAG | E FREQUEN | CY OF TENTI | IS OF TOTAL | L SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|-----|------|------|-----------|-----------|-------------|-------------|-------------|------|------|------|-------------------|-----------------|
| MONTH | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| DCT | 00-02 | .9 | 10.4 | 10.4 | 7.5 | 8.5 | 16.0 | 4.7 | 7.5 | 6.6 | 5.7 | 21.7 | 5.7 | 106 |
| | 03=05 | 1.9 | 10.4 | 12.3 | 13.2 | 9.4 | 6.6 | 1.9 | 2.8 | 9,4 | 1.9 | 30.2 | 5.7 | 106 |
| | 06-08 | .2 | 1.1 | 5.6 | 6.9 | 8.9 | 8.7 | 6.7 | 5.4 | 10.1 | 10.7 | 35,8 | 7.2 | 553 |
| | 09-11 | | .3 | 2.1 | 5.1 | 6.2 | 10.3 | 11.0 | 9.1 | 12.4 | 10.8 | 32.7 | 7.5 | 747 |
| | 12-14 | | .3 | 1.4 | 1.1 | 6.0 | 9.1 | 8,4 | 12.6 | 13.5 | 13.3 | 34.3 | 7.8 | 645 |
| | 15-17 | | | 3.0 | 4.5 | 6,5 | 9.0 | 8,5 | 7.0 | 11.0 | 10.5 | 40.0 | 7.7 | 200 |
| | 18-20 | • | 1.9 | 13.2 | 9.4 | 11.3 | 7.5 | 1.9 | 1.9 | 13.2 | 5.7 | 34.0 | 6.6 | 106 |
| | 21-23 | 1.0 | 9.7 | 6.8 | 8.7 | 8.7 | 9.7 | 7.8 | 10.7 | 8.7 | 1.0 | 27.2 | 6.0 | 103 |
| | | | | | | ļ | | | | | | | | |
| | | | | | | | | | | | _ | | | |
| 10 | TALS | ,5 | 4.3 | 6.9 | 7.1 | 8.2 | 7.6 | 6.4 | 7.1 | 10.6 | 7.5 | 32.0 | 6.8 | 2566 |

| _ | USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE. | |
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STATION

STATION NAME

PERIOD

MONTH

| MONTH | HOURS | | | | PERCENTAG | E FREQUENC | Y OF TENTH | S OF TOTAL | SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|-----|------|------|-----------|------------|------------|------------|-----------|------|------|------|-------------------|-----------------|
| | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | OBS. |
| ٧OV | 00-02 | | 9.0 | 22.0 | 15.0 | 12.0 | 8.0 | 8.0 | 2.0 | 4.0 | 7.0 | 13.0 | 4.7 | 100 |
| | 03-05 | | 11.2 | 22.4 | 14.3 | 10.2 | 8.2 | 7.1 | 4.1 | 5,1 | 4.1 | 13.3 | 4.6 | 91 |
| | 06-08 | .2 | 3.2 | 6.2 | 10.4 | 8.2 | 11.0 | 8.6 | 9.8 | 9,6 | 11.4 | 21.2 | 6.5 | 494 |
| | 09-11 | ,4 | 2.3 | 5.1 | 9.3 | 7.8 | 8.8 | 12.4 | 12.3 | 9,3 | 12.4 | 19.9 | 6.6 | 70 |
| | 12-14 | ,2 | 1.0 | 4,3 | 7.6 | 9.0 | 9.5 | 13.5 | 11.7 | 10.5 | 9,2 | 23.6 | 6.8 | 601 |
| | 15-17 | | .5 | 6.2 | 7.8 | 10.9 | 8.3 | 8.3 | 11.4 | 8,8 | 11.4 | 26.4 | 6.9 | 193 |
| | 18-20 | | 5.2 | 10.4 | 12.5 | 5,2 | 14.6 | 9.4 | 4.2 | 7,3 | 4.2 | 27.1 | 6.1 | 90 |
| | 21-23 | | 10.0 | 12.0 | 16.0 | 11.0 | 2.0 | 5.0 | 6.0 | 5.0 | 6,0 | 27.0 | 5,7 | 100 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| to | TALS | • 1 | 5.3 | 11.1 | 11.6 | 7.3 | 8.8 | 9.0 | 7.7 | 7.5 | 8.2 | 21.4 | 6.0 | 240 |

| | USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE |
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SKY COVER

| 41408 | KUBLER FLD SAIPAN NAS/HARIANA | 53=61 | nec |
|---------|-------------------------------|--------|-------|
| STATION | STATION NAME | PERIOD | HINOM |

| MONTH | HOURS | | | | PERCENTAG | E FREQUENC | Y OF TENT | S OF TOTAL | L SKY COVER | | | | MEAN TENTHS OF | TOTAL NO. OF |
|-------|----------|-------|------|------|-----------|------------|-----------|------------|-------------|------|------|------|-------------------|-----------------|
| MONTH | (L.S.T.) | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | SKY COVER | O85. |
| DEC | 00-02 | 3.1 | 7.3 | 13.5 | 12.5 | 6.3 | 7.3 | 7.3 | 5.2 | 8.3 | 0.3 | 22.9 | 5.7 | 96 |
| | 03-05 | 3', 1 | 15,6 | 12,5 | 6.3 | 6,3 | 8,3 | 10.4 | 9.4 | 3,1 | 5,2 | 19.8 | 5,2 | 96 |
| | 06=08 | .2 | 3.2 | 5,6 | 6.5 | 8.1 | 7.9 | 6,5 | 10.3 | 12.3 | 8.5 | 31.0 | 7.0 | 496 |
| | 09-11 | .7 | 2.9 | 4,3 | 6.2 | 7.8 | 7.3 | 9,9 | 10.1 | 12.6 | 11.5 | 26.7 | 7.0 | 715 |
| | 12-14 | .3 | 3.5 | 3,9 | 4,9 | 7.6 | 8.0 | 9,1 | 11.5 | 12.0 | 11.2 | 27.9 | 7.1 | 616 |
| | 15-17 | 1.5 | 5.9 | 3,9 | 6.8 | 10.2 | 5.4 | 7.3 | 12.7 | 11.7 | 8,3 | 26.3 | 6.7 | 205 |
| | 18-20 | 2,1 | 8.3 | 8,3 | 9.4 | 8.3 | 3.1 | 6.3 | 8,3 | 9.4 | 6.3 | 30.2 | 6.3 | 96 |
| | 21-23 | 5.2 | 13.5 | 12.5 | 5.2 | 6,3 | 6,3 | 9,4 | 5.2 | 6,3 | 5,2 | 25.0 | 5.5 | 96 |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| τo | TALS | 2.0 | 7.5 | 8.1 | 7.2 | 7.6 | 6.7 | 6,3 | 7.1 | 9,5 | 7,8 | 26.2 | 6.3 | 2416 |

| | USAFETAC | FORM JUL 64 | 0-9-5 | (OL A) | PREVIOUS | EDITIONS OF | F THIS FORM | ARE OBSOLET | Ε. | | | | |
|---|----------|----------------|-------|--------|----------|-------------|-------------|-------------|----|--|--|--|--|
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DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

PART E

b.

PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentation follows:

- Cumulative percentage frequency of occurrence derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviation, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperature
 - b. Daily minimum temperature
 - c. Daily mean temperature
- 2. Extreme values derived from daily observations with extreme value given for each year and month of record available. Extremes are provided for a month if all days for a month contain valid observations. All months for a year must have valid extremes before the ANNUAL value is selected for that year. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extreme temperatures are prepared;
 - a. Extreme maximum temperature

NOTE: A supplementary list also provides extreme temperatures

Extreme minimum temperature when less than a full month is reported.

- 3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature.

 This tabulation is derived from hourly observations and is presented by month and annual, all hours and all years combined. The following information is provided:
 - a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature vertically. Also provided for each dry-bulb temperature interval is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may require two pages in some cases.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares $(\sum X^2)$, sums of values $(\sum X)$, means (\overline{X}) , and standard deviations (σx) . The number of observations used in the computations for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulations by month.
 - NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.
- 4. Means and standard deviations These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years available are combined. Tables are prepared for the following:
 - a. Dry-bulb temperature
 - b. Wet-bulb temperature
 - c. Dew-point temperature
- 5. Cumulative percentage frequency of occurrence of relative humidity This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.
 - a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
 - b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DAILY TEMPERATURES

41408

DATA PRICESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
41408 KUBLER FLD SAIPAN HAS/MARIANA IS 45-47, 53-54
VEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

MAXIMUM

| TEMP PF: | JAN | FEB | MAR | APR | MAY | JUN | JUL. | AUG | SEP | oct | NOV | DEC | ANNUAL |
|----------------------|---------|---------------|-------|-------|-------|------------|--------------|-------|------------------|-------|------------------------|-------|----------------------|
| 2 90 ≥ 85 ≥ 80 | 75.6 | 60.7 100.0 | 83,9 | 100.0 | 3.2 | | 15.1 96.6 | 3,3 | 91,7 | 12.9 | 2.4. 97.6. 100.0 | | 4,9 91,8 100,0 |
| - 0V. | . 100.0 | 10010 | .00,0 | • | | | 10010. | •00•0 | 10010 | 10010 | TOOTO. | .0010 | 100,00 |
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| MEAN | 85.1 | 84.6 | 85,3 | 86.9 | 87.2 | | 88.2 | 87.1 | 87.1 | 87.4 | 87.2 | 86.3 | 86.7 |
| 5 D | 1,369 | 1.257 | 1.124 | 907 | 1.119 | | | | | 2.390 | 1.321 | 1.613 | 1.836 |
| TOTAL OBS | 4.5 | 5 8, | 31 | 30 | .62 | 90 | 93 | 61 | 60 | 31 | 41 | 62 | 634 |

USAFETAC FORM 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
41408 KOHLER FLD SAIFAN NAS/MARIANA IS
STATION NAME

DAILY TEMPERATURES

414UR STATION

45-47, 53-54

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

MINIHUM

| TEMP (9F. | JAN | FEB | MAR | APR | MAY | JUN. | JUL | AUG | SEP | OCT | NOV. | DEC | ANNUAL |
|----------------|-------|------|------|-------|------|---------------|------------------------|-------------|---------------|--------------|-------|--------------|--------------|
| 80 75 70 | 60.0 | 04.3 | 74.2 | 100.0 | 94,9 | 25.6. 97.8 | 20.4. 95.7 100.0 | 8,2 93,4 | 6.7. 83.3. | 96.8 | 90.2. | 4,8 93,5 | 19.1 89.1 |
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| MEAN | 75.2 | 74.7 | 75.4 | 76.6 | 77.1 | 78.3 | 78.0 | 76.B | 76.7 | | | 76.7 | 76. |
| 5 D | 1.677 | | | 1.299 | | | 1.896 | | 2.071 | | 2.025 | 1.649 | 2.01 |
| TOTAL OBS | 45 | 28 | 31. | 30 | 59' | 30 | 93 | 61 | 60 | 31 | 41 | 62 | 63 |

USAFETAC ... A4 0.21.5 (OL. 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE DATA PRUCESSING GRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
41408 KUBLER FLD SAIPAN NAS/MARIANA IS 45-47, 53-54
STATION NAME

YEARS

DAILY TEMPERATURES

41408 STATION

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM DAILY OBSERVATIONS)

MEAN

| TEMP (*F) | JAN | FEB. | MAR. | APR. | MAY | JUN | JUL. | AUG | SEP | ОСТ | NOV. | DEC. | ANNUAL |
|-----------|----------|-------|-------|-------|-------|-------|-------|--------|-------|-------|------------|-------------------------------------|--------|
| 8.5 | • | | | | | 15.6 | | | | | | | 5. |
| 80 | 77.6 | 64.3 | 90,3 | 100.0 | 100-0 | 100.0 | 99.9 | 93,4 | 86.3 | 90.3 | 97.6 | 95.2 | 93, |
| 75 | 1000 | 100,0 | 100 0 | **** | **** | | | | 100 0 | 100.0 | 100.0 | IZIE | 729 |
| 73 | * 100 to | 100,0 | 100.0 | | | | 100.0 | TANED. | 100.0 | TOOTO | TOO.O. | 100 th " | 100. |
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| MEAN | 80.4 | 76.6 | EG.AF | 82.0 | 82.4 | 83.4 | 83.4 | 85.1 | 82.1 | 82.7 | 82.3 | *** | e . |
| | | 994 | I VET | | 1.116 | | | 1 435 | | | | 81.7 | 81. |
| S D | 1.271 | 28 | 1.054 | 890 | | 1.171 | 1.629 | 1.632 | 1.674 | 1.755 | 1.186 | | 1.69 |
| TOTAL OBS | 45 | 40 | 31 | 30 | 59 | 70 | 93 | 61 | 60 | 31 | •1 | 62 | 63 |

USAFETAC FORM 0-21-5 (OL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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TATA BRITANSING THANCH SAF FTAT SIE EXTERNAL SERVICENSE

EXTREME VALUES

AX (DUP TEMPERATIONS

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ATTLIKE ELU SÖLPAN ASZIGARJAMA IS 48-47, 53-54

YEARS

HABLE PERFES PANKEDHEIT

| | MONTH YEAR | | JAN | FEB | MAR | APR. | MAY | JUN. | JUL. | AUG. | SEP | ост | NOV | DEC | MONT |
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| 1 | MEAN | | ະຣຸວີ | \$5, • 0∫ | 86.0 | 59.0° | 88.0 | F7.7 | 91.3 | 9 0. 0] | 3 9. 5 | 90°0; | 69.0 | 88,5 | |
| į | S D TOTAL OBS | | 31 | ? -: | ع ا | 3 11 | 31 | 50 - | 93 | 31 | 60 | 31 | 30 | 62 | |

USAF ETAC FORM 0-88-5 (OLI)

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EXTREME VALUES

TAX I TUI TEMPTEST RE FROM DAILY OBSERVATIONS

414 - STATION

PO LOP FED JAINAN AS/ TARIANA IS 45-47, 53-54

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| | MONTH | JAN. | FEB MA | R. APR. | MAY | JUN. JU | l AUG | SEP. OCT. | NOV. DEC. | ALL MONTHS |
|-----------------|---------------------------------------|------|--------|---------|----------------|---------|----------|------------|-----------|---------------------------|
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USAF ETAC FORM 0-88-5 (OLI)

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EXTREME VALUES

FROM DAILY OBSERVATIONS

STATION

STATION NAME 1 APR 145/14814 15 45-47, 53-54

YEARS

PROPER PERMETS PARKELIKETT

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| | 73.6 | | | 98 (1) | · · | | | | | | | | |
| MEAN | 73.0 | 72.0 | 73.0 | 75.0 | 73.0 | 74.0 | 74.0 | 14.0 | 72.0 | 73. 6 | 73.0 | 72.5 | |
| FOTAL OBS | 51 | 21 | 31 | 3.7 | 31 | 90 | 73] | 31 | 60 | 31 | 30 | 63. | |

USAF ETAC FORM 0-88-5 (OLI)

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THE PEUREES FAMER REIT /LASTO O'S LESS THAN FULL MINITHS!

| MONTH | JAN. | FEB MA | R APR | MAY | JUN | JUL. | AUG | SEP | OCT | NOV D | EC ALL |
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USAF ETAC FORM 0-88-5 (OU)

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DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | K | OBLE | R FL | SAI | PAN | NAS. | /MAR | ANA | | 45- | 17.5 | 3=62 | | У | EARS | | | | | | ALL INTH |
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| Temp. | 1 | | | | | WET | BULB | TEMPER | ATURE | DEPRES | SION (| F) | | | | | | TOTAL | | TOTAL | |
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 9 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | - 31 | D.B. W.B. | Dry Bulb | Wet Bulb | Dew Po |
| 94/ 93 | 1 | | T | | | | 1 | | _~ | 1 | | | | | | | † — · · | - | | <u> </u> | †·· |
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| Element (X) | | Zx' | | | ZX | ' | | σ _χ | | No. Obs | . | | | | Mean N | o. of H | ours wit | h Temperat | ure | ــــــــــــــــــــــــــــــــــــــ | <u></u> |
| Rel. Hum. | | 2706 | 2335 | 1 | 376 | 484 | 79.1 | | | 426 | 91 | ± 0 ! | F : | 32 F | ≥ 67 | F & | 73 F | ≥ 80 F | - 93 | f | Total |
| Dry Bulb | | 2864 | | | 497 | | | 3.4 | | 427 | 92 | | | | 8760 | .087 | 734 | 6288. | 4 | | 87 |
| Wet Bulb | | 2496 | | | 263 | | 76.4 | | | 426 | 91 | | | | 8758 | . 98 | 94 | 366. | 1 | | 87 |
| Dew Point | | 2362 | | | 173 | | 74.1 | 2.4 | | 426 | | | | | 8681 | | | 24. | | | 87 |

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DATA PRUCESSING BRANCH USAF ETAC AIR HEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 40,54-62 JAN MONTH PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 90/ 89 ٠ď 88/ 87 3.0 7.1 1.1 150 471 .2 86/ 85 150 84/ 83 82/ 61 477 517 .1 1.6 .5 7.1 3.1 8.0 5.3 3.9 2.9 1.6 517 80/ 79 78/ 77 626 515 626 324 957 5.0 515 61 364 754 881 459 356 170 356 170 74/ 73 72/ 71 70/ 69 903 435 68/ 67 220 90 25 64/ 63 62/ 61 TUTAL BEVISTO MEVICUS EDITIONS OF THIS FORM ARE OBSOURTE 6 2864 2.012.422,728,720,411,d 2.3 2864 Element (X) 78.0 9.541 79.6 3.335 74.1 2.217 71.6 2.717 223369 227886 e 67 F ≈ 73 F ≈ 80 F ≈ 93 F 17681622 2864 744.0 733.3 181.9 743.3 578.0 1.6 712.6 307.3 Dry Bulb 18164540 744 2864 Wet Bulb 2864 744 Dew Paint 4774519

0.26-5 (OL A)

USAFETAC

PSYCHROMETRIC SUMMARY

KUBLER FLD SAIPAN NAS/MARIANA 45,54-62 FEB WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 . 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 11.12 12.18.20.11.4 1.66.76.61.7.3 5.86.2.3.1.0 10.64.41.5 88/ 87 86/ 85 11 162 525 527 82/ 81 80/ 79 78/ 77 501 504 520 20 518 396 417 594 35 76/ 75 1009 303 818 1017 74/ 73 162 30 1023 162 72/ 71 449 30 70/ 69 459 68/ 67 66/ 65 64/ 63 62/ 61 169 86 27 REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE 1.912.525.924.520.511.9 2.7 2922 2933 2922 2922 | Mean No. of Hours with Temperature | 267 F | ≥ 73 F | ≥ 80 F | ≥ 93 F Element (X) ZX, ZX No. Obs. 18096462 18573121 16038387 228186 233185 216399 209684 78,1 9,736 79,5 3,405 74,1 2,043 71,6 2,506 2922 2933 2922 2922 ± 0 F 672.0 664.2 \$25.6 671.6 532.9 1.4 643.6 207.2 672 672 672 Dry Bulb Wet Bulb 1506596d Dew Point

0-26-5 (OL A)

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| Temp. | T | | | | WE | T BULB 1 | EMPERA | TURE | DEPRESSI | N (F) | | | | | TOTAL | | TOTAL | |
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| 86/ 85 | | | | .2 2. | 4. | | 1 | | | | | | | | 275 | 27 | | |
| 84/ 63 | | | | .0 9. | | 9 1.0 | • 1 | | | | | | | - [| 596 | 596 | | |
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| Rel. Hum. | | 1730 | 98 | 2544 | 28 | | 9.86 | 2 | 3260 | = 0 | f : 32 | | | ≥ 73 F | ≥ 80 F | e 93 I | т т | otal |
| Dry Bulb | | 9057 | | 200 | | | 3.34 | | 3260 | | | 744 | •0 | 739.2 | 403.1 | | | 74 |
| Wet Bulb | 10 | 1113 | 27 | 242 | | | 1.86 | | 3260 | | | 743 | | 639.5 | | | | 74 |
| Dew Point | 11 | 70141 | 52 | 235 | | 72.2 | 2.31 | | 3259 | | | 731 | _ | 353.6 | | | | 74 |

PSYCHROMETRIC SUMMARY

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4140d KUBLER FLD SAIPAN NAS/MARIANA 45,34-62 APR PAGE 1 HOURS IL, S. T.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL Temp. D.B. W.B. Dry Bulb Wet Bulb Dew Point 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 0 92/ 91 90/ 89 88/ 87 86/ 85 0 1.3 8.3 9.6 .4 5.610.3 2.2 2.9 9.9 7.2 1.1 7.1 7.3 1.2 .0 2.0 .6 .0 .3 .0 •ď 1.2 144 144 631 631 84/ 83 581 581 82/ 81 80/ 79 78/ 77 76/ 75 74/ 73 314 514 631 142 631 499 91 18 954 1513 477 91 16 771 1286 734 72/ 70/ 69 129 66/ 65 3133 .411.421.224.124.315.0 2.6 3133 3133 Element (X) Mean No. of Hours with Temperature 77.1 9.215 81.8 3.247 75.9 1.533 73.6 1.866 Rel. Hum. 18898026 241570 3133 ≤ 0 F 1 32 F -67 F ≥ 73 F ≥ 80 F ≥ 93 F Total 720.0 720.0 512.1 720.0 709.7 3.1 719.6 518.5 256182 237841 3133 3133 Dry Bulb 720

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EDITIONS OF THIS FORM ARE DESOLETE REVISED PREVIOUS 0-26-5 (OL A) 70 E

USAFETAC

Wet Bulb

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| 1408 - | KUBLER | FLD | SAIPA | N NA | S/MAR | LANA | 45 | 47153 | -62 | | | | | | <u>M</u> | AY |
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| STATION | | | STATE | ON NAME | | | | | | YE | ARS | | PAGE | , | | |
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| 86/ 85 | | . 1 | 7 - | | .1 | al ' | | | | į | | | 835 | 85 | | |
| 84/ 83 | | . 5 | 6.110 | | . 0 | 1 | . ! | | | | | · | 737 | 75 | 3 | |
| 82/ 81 | 3 | 4,4 | | . 2 | . 1 | 1 | | 1 | | i | : | | 710 | 716 | 10 | |
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| 78/ 77 | .4 3.7 | 3.0 | - • = | .0 | | | | | | <u> </u> | ·— | | 273 | 274 | | 26 |
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| Rel. Hum- | 2237 | | | 0741 | 76. | | | 827 | ± 0 F | 1 32 F | ≥ 67 F | | > 80 F | e 93 F | | otal |
| Dry Bulb | 2653 | | | 0841 | | 3.00 | | 884 | | | 744. | | | | - i - | |
| Wet Bulb | 2234 | | | 2361 | | 1.40 | | 827 826 | | | 744. | | 1 11-1 | | | _74 |
| Dew Point | 2094 | 0704 | 2.0 | 3012 | 74. | 1.76 | A 3 | 920 | | | 744. | 0 598. | 7 1.0 | | _ i | _74 |

USAFETAC FOUND 0.26-5 (OL A) TEVIND MEVIOUS EDITIONS OF THIS FOUND AND OLD OLITE

| AD-A102 406 | AIR FORCE ENV KOBLER FIELD, APR 73 USAFETAC/DS-8 | SAIPAN, MARIA | HNICAL APPLICA NA ISLAND. REV SRIE-AD- | ISED UNIFORM | -ETC F/G 4/2 SUMMARY 0-ETC(U) | 7 |
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DATA PRCTESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

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DATA PROCESSING BRANCH USAF ETAC AIR HEATHER SERVICE/MAC

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

SEP 41408 KUHLER FLD SAIPAN NAS/MARIANA 45,47,53,61 HOURS IL, S, T. TOTAL WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1.014.3 4.3 .10.011.8 .22.4 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point (F) 40 40 367 90/ 89 88/ **8**7 644 644 86/ 85 618 786 618 786 895 84/ 83 82/ 81 80/ 79 78/ 77 134 1336 1942 493 895 1093 428 1888 146 754 895 428 76/ 75 74/ 73 72/ 71 146 28 70/ 69 3952 TUTAL 2.722.031.723.016.3 3.9 3952 3952 Mean No. of Hours with Temperature Element (X) No. Obs. 267 F 273 F 280 F 293 F 3952 Rel. Hum. 327075 82.4 8.334 27343639 720.0 720.0 542.4 720.0 717.3 70.0 720.0 712.0 4.9 720 52.0 3.366 77.6 1.556 3952 3952 26606526 Dry Bulb 323994 720 70.0 23835632 306856 720 22840182 300386 76.0 1.446 _4.9

FORM 0-26-5 (OL.A) REVISED MEYIOUS ED

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USAFETAC FORM 0-26-5 (OLA)

PSYCHROMETRIC SUMMARY.

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| Dry Bulb | | 1946 | 410 | i | 235 | 121 | 92.2 | 3.0 | 64 | 28 | 70 | | | | | | | \$72. | | | 72 |
| Wet Bulb | | 170 | 386 | | 219 | 552 | 77.4 | | | 28 | 37 | | | | | . Ò | 716.2 | 61. | | | 72 |
| Dew Point | | 4491 | 366 | | 2144 | | 75.6 | | 4 4 | 28 | | | | | 719 | | | | <i></i> | | 72 |

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PSYCHROMETRIC SUMMARY

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41408 KUNLER FLD SAIPAN NAS/MARIANA 45,53-01 DEC PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL

1 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 e 31 D.B. W.B. Dry Bulb Dew Point Temp. 3Z 360 88/ 87 34 1.6 8.1 17.5 9.2 0 3.711.1 8.7 .5 6.7 6.2 2.0 86/ 85 360 84/ 83 82/ 81 80/ 79 78/ 77 7.3 .3 1.9 617 617 - 1 680 680 792 491 224 792 • 0 28 • 1 491 1070 384 76/ 75 74/ 73 145 1160 33 534 145 929 33

70/ 69 173 43 23 66/ 65 64/ 63 62/ 61 TUTAL 1.414.028.430.318.5 6.4 1.4 3157 3157 3157

Element (X) ZX' ZX X Ø, No. Obs. Mean No. of Hours with Temperature 20403 999 20707127 18214709 17270110 232364 235517 235719 235374 79,9 8,544 80,9 2,894 75,9 1,969 73,9 2,419 3157 3157 3157 3157 ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F 5 0 F ± 32 F 744.0 742.4 511.2 743.6 700.6 14.4 736.1 553.6 744 744 744 Dry Bulb Wet Bulb Dew Point

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | K | DBLEF | <u> FL</u> | SAI | TATION N | NAS, | MARI | ANA | | 46. | 54 | | | Y | ARS | | | | | | MONT | N. |
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| Dew Point | | | 954 | <u>. </u> | | 01 | 71.1 | 2.4 | 10 | | 34 | · | | | | 9 | 36. | | | | | 9: |

USAFETAC NOBM 0-26-5 (OLA) RINSED REVIOUS EDITIONS OF INSE

DATA PROCESSING BRANCH USAF ETAC AIR HEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

Temp. WET BULB TEMPERATURE DEPRESSION (F)

KORLER FLD SAIPAN NAS/MARIANA

YEARS

JAN

MONTH

PAGE 1

O300-0500

HOURS (L. S. T.)

TOTAL

TOTAL

| Temp. | | | | | | WET | BULB | TEMPERA | ATURE | DEPRE | SSION | (F) | | | | | | TOTAL | | TOTAL | |
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| Rei. Hum. | | | 1074 | | 112 | | 81. | 4.3 | 4.8 | | 35 | ≤ 0 | F | ≤ 32 F | | 7 F | ≥ 73 F | | ≥ 93 | F | Total |
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| Wet Bulb | | | 487 | 7 | ** | 194 | 73. | 1.9 | * 7 - | | 35 | | | | | 3.0 | 59 | | | | 9 |
| Dew Point | | | 231 | | | 62 | 71 | | 5\$ - | | 35 | | | | | 6. X | 35 | - | + | | |
| Dew Foint | | | 401 | Y | | 74 | | | - - | | - | | | | | 714 | - 23 | <u> </u> | | | |

TAC FORM 0.26-5 (OLA) REVISED REVIOUS EDITION

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| 4140R STATION | KOP | LER | FLD | SAIR | TION NAM | A\$/1 | MARI | IANA | | 46, | 54-6 | 2 | | YE | ARS | | | | | - J | AN TH |
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| 78/ 77 | .5 | 4.51 | 2.9 | 6.2 | 2.0 | .4 | | | | | | | | | | | | 146 | 146 | 10 | |
| 74/ 73 | 2.21 | 1.4 | 5.0 | 2.2 | 1.2 | | | | | + | | | | | | | - | 119 | 111 | 194 | 1 |
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| 62/ 61 TOTAL | 5.13 | 2.51 | 15 A | 21.1 | 4.5 | , , | | | | | | | | | | | | | 551 | | 55 |
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| Rei. Hum. | | x² 4064 | 724 | | X 4713 | | X 85.1 | 7. | | | 51 | = 0 F | | ≤ 32 F | Mean N ≥ 67 | | ours with | Temperature ≥ 80 F | • 93 F | . T | otal |
| Dry Bulb | | 3182 | | | 4185 | | 76.0 | 2 | 55 | | 51 51 | | _ | - 52 . | 93 | | 87.6 | 5.9 | | | 9 |
| Wet Bulb | | 2908 | | | 4001 | | 72.0 | 2. | 24 | 3 | <u>31</u> | | + | | 92 | | 50.6 | 347 | | | |
| Dew Point | | 2791 | | | 3919 | | 71.1 | | | | 51 | | | | 86 | | 29.4 | | | | - |

41408 KURLER FLD SAIPAN NAS/MARIANA 46,54-62

PSYCHROMETRIC SUMMARY

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- JAN PAGE 1 0900-1100 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 , 31 D.B. W.B. Dry Bulb Wer Bulb Dew Port 90/89 3.8 6.2 5.3 .1 2.910.010.8 3.8 1.1 6.911.5 6.1 1.3 2.5 7.7 3.9 1.8 2.7 1.5 .9 86/ 85 132 132 84/ 83 82/ 81 80/ 79 78/ 77 214 214 124 102 20 76/ 75 107 272 271 74/ 73 1. 205 72/ 71 100 243 • } 70/ 69 126 54 66/ 65 62/ 61 TUTAL 2.0 7.919.730.325.611.6 2.4 784 788 Element (X) No. Obs. Mean No. of Hours with Temperature 4707271 5065997 Rel, Hum. 76.6 9.059 788 ± 0 F • 32 F -67 F × 73 F × 80 F × 93 F 60485 93.0 91.9 56.8 Dry Bulb 74.3 2.019 58364 768 93 Wet Bulb 4355670 788 93

788

71.9 2.736

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EDITIONS OF 0-26-5 (OL A)

Dew Point

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PSYCHROMETRIC SUMMARY

| 1408 STATION | KO | BLER | FLD | 5 <u>41</u> | PAN TATION N | NAS/ | MARI | ANA | | 46,54 | -62 | | YE. | ARS | | | | 1 | <u> </u> |
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| | | | | | | | | | | | | | | | | PACE | 1 | 1200- HOURS IL. | 14C |
| Temp. {F} | 0 | 1 - 2 | | , , | | | | | | DEPRESSION | | Jaa | 'ac 'ac' | 27 20 20 | | TOTAL D.B. W.B. D | . P. II. | TOTAL | - B. |
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| 82/ 81 | | • 1 | 2,3 | 9.2 | 9,1 | | . 6 | | | | | | | | | 187 | 187 | | |
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| Element (X) Rel. Hum. | | Σχ' | | | ZX | | X | - * x | | No. Obs. | + | - | - 20 5 | | | th Temperatur | | | |
| Rel. Hum. Dry Bulb | | 380 | 2943 | | 514 | | 72,5 | 8.8 | 99 | 705 | ± 0 | - | ± 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≠ 93 F | | otel |
| Wet Bulb | | 970 | 0157 | } | 579 | | | 2.5 | | 705 | - - | | | 93. | | | | | |
| Dew Point | | | 3219 | | 50 | 314 | 75.1 | 3 2 | 79 | 705 705 | + | \rightarrow | | 89. | 83. | 4 | | | - (|
| 202 1 01111 | | 300 | 3613 | | 20. | | 1606 | 619 | 46 | 103 | | | | 274 | 43. | | | | |

FORM 0-26-5 (OL.A) REVISED REVIOUS EDITION

SAFETAC FORM (

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 46,54-56,58-62

STATION STATION NAME

PAGE 1 1500-1700
MORS (L.S. T.)

| Temp. | | | | , | | WET | BULB | TEMPERA | TURE | DEPRESS | ION (F | , , | | т т | • | TOTAL | | TOTAL |
|-------------|-----|-------|---|--------------|--------------|--------------|--|--------------|---------------|--------------|---------------|--------------|--|--|-------------|-------------|-------------------|----------------|
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 19 | 20 2 | 1 - 22 23 | - 24 25 - 26 | 27 - 28 29 | 30 + 31 | U.B. W.B. | Dry Bulb | Wer Bulb Dew |
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| 86/ 85 | | | ļ | 104 | | 7. | | - 4 | | | | - | | | + | 43 | 43 | |
| 84/ 83 | | ļ | • | 0. | 115. | | 2.5 | | | | | | | | | 90 | 90 | |
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| lement (X) | | Σχ' | | | Σχ | - | X | | $\overline{}$ | No. Obs. | | | | Mean No. | of Hours wi | th Temperat | ure l | |
| el. Hum. | | | 10399 | | | 109 | | 7.9 | 57 | 28 | 2 | ± 0 F | 1 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Total |
| ry Bulb | | 189 | | 1 | | 130 | | 2.4 | | 28 | | | | 93. | + | | | |
| Vet Bulb | | 154 | 10674 | | 21 | | 74.5 | 2.1 | | 28 | | | 1 | 93. | | | | |
| Dew Point | | 141 | 657 | | 20 | | 71.8 | - | | 28 | | | + | 88. | 1 15. | | ٠ | - |

USAFETAC FORM 0-26-5 (OLA) BEYEFO MEYINGUS EDITIONS OF THIS FORM ARE OLEGGETE

PSYCHROMETRIC SUMMARY

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| Temp. | | | | | | WET | BULB | EMPERA | TURE | DEPRE | SSION (| F) | | | . , | | | TOTAL | | TOTAL | -, - | _ |
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| 76/ 75 | | | | 4.4 | 1.5 | | 1 1 | | | 1 ! | | 1 | - (| į | | | - | - 74 | 41 | 5 | 3 | _1 |
| 74/ 73 | | | | 7.0 | 419 | | | | | | | | | † | | | | | | 41 | | 4 |
| 72/ 71 | Ì | | | | ' | | | | | į l | | | ļ | 1 | | | | | | 20 | J | 2 |
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| 64/ 63 | - | 3.07 | - | , , | | | | | | <u> </u> | | | | i | | | | i | | | <u> </u> | _ |
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| Element (X) | Σχ | 7 | | Z | x | | X | 0 χ | | No. Ob | | | | | Mean N | o. of I | lours with | Temperatu | r e | | | _ |
| Rei. Hum. | | 8656 | 53 | | 108 | 51 | 79.1 | 5.8 | 29 | 1 | 37 | ± 0 F | | 32 F | ≥ 67 | F | ≥ 73 F | ≥ 80 F | a 93 | F | Total | _ |
| Dry Bulb | | 850 | | | 107 | 90 | 78.6 | 1.7 | _ | | 37 | | \perp | | 93 | | 93.0 | 14. | | | | 3 |
| Wer Bulb | | 746 | | | 101 | | 72.4 | 1.9 | | | 37 | | - | | 93 | | 70.6 | | ļ | \rightarrow | | 1 |
| Dew Point | | 705 | 64 | | 98 | 26 | 71.7 | 2.4 | 56 | 1 | 37 丄 | | | ĺ | 91 | - d | 42.1 | | 1 | 1 | | • |

USAFETAC FORM 0.26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS I

PSYCHROMETRIC SUMMARY

| STATION | KOSLER FLD | SAIPAN NAS | MARIANA | 46,54 | | YE ARS | | LAN _ |
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| | | | | | | | PAGE 1 | |
| Temp. | | WET | BULB TEMPERATU | RE DEPRESSION (| F) | | TOTAL | TOTAL |
| | 0 1-2 3-4 | 5 - 6 7 - 8 9 - 10 | 11 - 12 13 - 14 15 - | 16 17 - 18 19 - 20 | 21 - 22 23 - 24 25 - 2 | 6 27 - 28 29 - 30 | 31 D.B. W.B. Dry B. | lb Wet Bulb Dew Po |
| 82/ 81 80/ 79 | 12.9 | 3.0 20.5 2.3 | | | | | 47 | 67 |
| 78/ 77 76/ 75 | 5.319.7 7.6 6.8 | 11.4 1.5 .8 | | | | | 51 | 26 49 |
| 74/ 73 | 1.3 | 1.5 | | | | ++ | | 4 53 4 |
| 72/ 71 | | | | | | | | 16 3 13 2 |
| 70/ 69 68/ 67 | | | | | | | | 13 2 |
| 66/ 65 | | | | - - - | | 1 | | |
| 64/ 63 | 12 940 9 | 41.7 3.8 .8 | | | | | | 32 13 |
| IUIAL : | 12.340.4 | 41.7 3.8 .8 | | | | | 132 | 32 13 132 |
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| Element (X) | Z x² | ZX | X TA | No. Obs. | L | Mean No. of Hours | with Temperature | |
| Rel. Hum. | 889397 | 10807 | 81.9 5.935 | 132 | ± 0 F = 32 F | ≥ 67 F ≥ 73 | | 3 F Total |
| Dry Bulb | 600052 | | 77.8 1.731 | 132 | | | 16.9 | |
| Wet Bulb | 715447 | | 73.6 1.828 | 132 | · | 93.0 7 | Pag | |
| Dew Point | 679409 | 9465 | 71.7 2.353 | 132 | | 90.9 4 | <u> </u> | |

USAFETAC FORM 0.26-5 (OLA) REVISED MEYIDUS I

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PSYCHROMETRIC SUMMARY

FEB

41408 KUBLER FLO SAIPAN NAS/MARIANA 45.54 0000-0200 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | x 31 | D.B. W.B. Dry Bulb Wer Bulb Dew Point 2,4 9.0 .6 9.032.9 8.4 2.4 1.211.416.2 1.6 .6 80/ 79 78/ 77 76/ 75 20 52 10 52 74/ 73 48 72/ 71 70/ 69 35 70 24 68/ 67 66/ 65 64/ 63 62/ 61 TOTAL 1.821.052.719.2 4.8 167 167 Element (X) No. Obs. 1188539 987669 896845 84.1 6.795 76.9 1.335 73.3 1.679 Rel. Hum. ₹ 32 F ≥ 67 F ≥ 73 F ± 0 F ≥ 93 F 14043 167 12841 167 84,0 61,9 29,7 Dry Bulb 84.4 Wet Bulb 83.5

167

REVISED ! 0-26-5 (OL A) 8 3 8 3

Dew Point

856771

11955

PSYCHROMETRIC SUMMARY

FEB ... 41408 KOBLER FLD SALPAN NAS/MARIANA 43,54 PAGE 1 0300-0500 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL TOTAL 1 . 2 3 4 5 6 7 8 9 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 . 31 D.B. W.B. Dry Bulb Wer Bulb Dew WET BULB TEMPERATURE DEPRESSION (F) Temp (F) 80/ 79 78/ 77 76/ 75 8,330,411,9 3.0 10,717,3 1.8 1.8 9,5 2.4 90 53 90 51 22 86 53 46 74 27 10 74/ 73 72/ 71 70/ 69 68/ 67 64/ 63 TUTAL 28.450.415.5 5.4 168 168 Zx2 No. Obs. Element (X) X •, Mean No. of Hours with Temperature 1218970 981044 899199 858891 14270 12836 12261 12007 84,9 6,414 76,4 1,366 73,0 1,478 71,2 2,059 168 168 ≥ 67 F ≥ 73 F ≥ 80 F Rei. Hum. ≤ 0 F ₹ 32 F - 93 F 84.0 54.0 27.0 84 84 Dry Bulb 84.0 84.0 Wet Bulb Dew Point 168

(AC FORM 0.26-5 (OLA) REVISEO MENDUS EBRIONS OF THIS FORM ARE OMODETE

USAFETAC FORM 0.26-5 (OF

41408 KDBLER FLD SAIPAN NAS/MARIANA 45,54-62

PSYCHROMETRIC SUMMARY

Mean No. of Hours with Temperature

79,

444

≥ 67 F ≥ 73 F > 80 F

84.9

94.0

80.6

FEB ...

84

86

0600-0800 HOURS (L. S. T.) WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 e 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) 3.715.0 7.8 .610.916.0 6.2 .3 9.6 6.2 1.9 .6 2.9 82/ 81 80/ 79 150 178 78/ 77 76/ 75 74/ 73 72/ 71 198 116 186 106 104 162 70/ 69 64 112 68/ 67 66/ 65 64/ 63 TUTAL 51 15 6 4.328.141.522.6 3.3 513 513

No. Obs.

513 517

513

10 F

85.4 7.083 75.9 2.146 72.5 1.963 71.0 2.419

43786

39229 37200

36433

0-26-5 (OL A) Element (X) Rel. Hum. Dry Bulb

Wet Bulb

3762942 2979005

2699516

2590441

PSYCHROMETRIC SUMMARY

45,54=62
STATION NAME
45,54=62 FEB PAGE 1 0900-1100 TOTAL TOTAL
D.B. W.B. Dry Bulb Wet Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 21 2a1 7a9 6.6

.1 3.012.013.2 3.6

.1 .9 5.8 3.4 1.3 .3

.5 2.9 1.4 .6 1.1 86/ 85 84/ 83 82/ 81 80/ 79 249 247 204 90 51 20 202 72 294 272 78/ 77 90 6 76/ 75 <u>95</u> 211 51 74/ 73 20 241 70/ 69 68/ 67 123 66/ 65 25 62/ 61 1.8 6.917.730.028.912.6 2.4 759 759 759 Element (X) 76.1 8.960 80.3 2.592 74.3 1.898 71.6 2.640 Rel. Hum. ≥ 67 F ≥ 73 F 4450761 57723 759 ± 0 F 5 32 F ≥ 80 F * 93 F Dry Bulb 83,8 4929501 61337 764 Band 35.0 84 86.d 79.9 Wet Bulb 4188964 56368 759 84

759

BEVISED PREVIOUS EDITIONS OF THIS FORM ARE ORSOLETE 0.26-5 (OL A) FOEM ALM &M USAFETAC

Dew Point

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KOBLER FLD SAIPAN NAS/MARIANA 45,54=62 FER PAGE 1 1200-1400 TOTAL TOTAL
D.B. W.B. Dry Bulb Wet Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) TOTAL 3.5 9.1 1.6

.6 2.617.613.1 3.1

3.1 9.6 6.8 1.8

.7 3.5 4.7 1.6

1.9 2.2 .9 .7

1.3 .4 .4 .1 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 23 88/ 87 86/ 85 84/ 83 11 104 276 148 75 11 104 279 82/ 81 80/ 79 78/ 77 76/ 75 147 75 138 322 146 51 39 21 39 21 20 105 190 215 96 74/ 73 72/ 71 70/ 69 28 66/ 65 TOTAL 1.2 4.310.221.930.925.0 5.7 661 679 679 Element (X) No. Obs. 3631146 4615708 3839428 49278 56036 51044 72,6 8,992 82,2 2,655 75,2 1,794 = 67 F = 73 F > 80 F = 93 F 679 76.5 Dry Bulb 681 84.0 84 Wet Bulb 84.0 84 Dew Point 3549579 49061 19.1 679 84

AC FORM 0-26-5 (OL A) REVISED REVIOUS EDITIONS OF

| | 3.4 5.6 .3 2. 2.710. 5.0 4. | 7 · 8 9 · 3 3 · 0 9 · 119 · 0 2 3 10 · 3 2 7 1 · 0 3 · 7 1 · 0 3 · | VET BULB 10 11 - 12 • Q 3, • T 2, • C • | TEMPERA 13 · 14 1 | TURE DEPI | RESSION (| F) | | 16 27 - 28 | 29 - 30 | 731 | PAGE TOTAL D.B. W.B. D. D.B. W.B. D. 47 111 78 33 20 6 | 7 Bulb 47 111 78 35 20 6 | 1500 HOURS IL. TOTAL Wet Bulb D 45 167 63 | |
|--------------------------------|--------------------------------------|--|---|---|--|--|--|--|--|--|--|---|---|---|--|
| .3 .0 1.0 .3 .7 .3 .3 | ,3 2, 2,710, 5,0 4, 1,3 | 7 · 8 9 · 7 · 8 9 · 7 · 8 9 · 9 · 9 · 9 · 9 · 9 · 9 · 9 · 9 · | 10 11 · 12 | 13 - 14 | TURE DEPI | RESSION (18 19 - 20 | F) 21 - 22 23 | 24 25 - 2 | 16 27 - 28 | 29 - 30 | > 31 | 0.8. W.B. D. 47 111 78 33 | y Bulb 47 111 78 33 20 6 | 3 45 167 |)ew |
| .3 .0 1.0 .3 .7 .3 .3 | ,3 2, 2,710, 5,0 4, 1,3 | 7 · 8 9 · 7 · 8 9 · 7 · 8 9 · 9 · 9 · 9 · 9 · 9 · 9 · 9 · 9 · | 10 11 · 12 | 13 - 14 | 5 - 16 17 - 1 | 18 19 - 20 | 21 - 22 23 | 24 25 - 2 | 16 27 - 28 | 29 - 30 | > 31 | 47 111 78 33 | 47 111 78 33 20 6 | 3 45 167 63 | |
| .3 4.3 .0 1.0 | ,3 2, 2,710, 5,0 4, 1,3 | 3 3.0 y 719.013 310.3 2 7 1.0 | 2.0 | | | | | | | | | 47 111 78 33 | 47 111 78 33 20 6 | 3 45 167 63 | |
| .3 4.3 .0 1.0 | 2.710, 5,0 4, 1.3 . | 310.3 2 | 2.0 | | | | | | | | | 78 33 | 78 33 20 6 | 167 | |
| .3 4.3 .0 1.0 | 2.710, 5,0 4, 1.3 . | 310.3 2 | 2.0 | | | | | | | | | 33 | 35 20 6 | 167 | |
| .9 1.0 | | | 3.7 6. | | | | | | | | | | 20 | 167 | |
| .9 1.0 | | | 0.7 6. | | | | | | | | | 20 | 3 2 | 167 | |
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PSYCHROMETRIC SUMMARY

41408 KUHLER FLO SAIPAN NAS/MARIANA 43,54 PER PAGE 1 1800-2000 | WET BULB TEMPERATURE DEPRESSION (F) | TOTAL | TOTAL | TOTAL | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 7 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B. W.B. Dry Bulb Wet Bulb Dew Point WET BULB TEMPERATURE DEPRESSION (F) Temp. 14.325.0 6.0 3.414.3 4.2 1.6 1.2 3.4 2.4 2.4 1.2 84/ 83 82/ 81 80/ 79 78/ 77 74 18 76/ 75 74/ 73 62 77 14 60 72/ 71 60 70/ 69 24 68/ 67 8 66/ 65 64/ 63 TOTAL 1.2 7.731.430.918.5 3.0 1. 168 168 168 No. Obs. Element (X) Zx' ¥ Mean No. of Hours with Temperature Rel. Hum. 1058605 ≤ 0 F ≤ 32 F 267 F 273 F 280 F 293 F 13277 79.0 7.473 168 1046864 917180 864475 78.9 1.879 73.9 1.669 71.7 2.311 13256 168 86.0 Dry Bulb 9440 33.0 84 Wet Bulb 84 84 168 84.9 70.0 Dew Point 12045

0.26-5 (OL A)

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,54

PSYCHROMETRIC SUMMARY

FEB

PAGE 1 2100-2300 HOURS (L. S. T.) 80/ 79 78/ 77 76/ 75 74/ 73 64 70/ 69 16 68/ 67 64/ 63 TOTAL .016.151.228.4 2.4 1.6 168 168 No. Obs. Zx Element (X) Mean No. of Hours with Temperature 63,1 77,9 73,9 71,6 Rel. Hum. 1166763 1396 267 F 273 F 280 F 6.376 168 : 0 F : 32 F 1301 12354 12065 1008923 1,423 Dry Bulb 168 84.0 84.0 84.0 67.5 84 84 Wet Buib 80.0 168

FORM 0-26-5 (OL.A) REVISED REVIOUS EDITIONS OF TH

USAFETAC FORM 0-26-5 (0)

PSYCHROMETRIC SUMMARY

41408 KORLER FLO SAIPAN NAS/MARIANA 43,54 PAGE 1 0000-0200

| Temp. | | | | | | WET | BULB | TEMPER | RATUR | E DEPRI | SSION | (F) | | | | | | TOTAL | | TOTAL | |
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| 79/ 17 | | 10.6 | 20.6 | 16.2 | | | <u> </u> | L | <u>!</u> | 1 | <u>.</u> | <u> </u> | Ĺ | L | <u></u> | L | | 104 | 37 104 | | |
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| 74/ 73 | | 1.6 | | | | | | 1 | | | | 1 | | } | | | j | 3 | | 87 | . 61 |
| 72/ 71 | | | I | | | | 1 | Ţ | | 1 | T | | | | | | | 1 | - | 29 | 59 |
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| 68/ 67 | | | | | i | | 1 | 1 | | | | | | | | | | | | | |
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| Ref. Hum. | | | - | | | | 86.1 | | | | | ± € | | 1 32 F | mean i | | ≠ 73 F | ≥ 80 F | e 93 I | | otal |
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| Wet Bulb | | -145 | 7932 | <u> </u> | 141 | | 77.4 | | -20 | | 8.5 | | + | | | 1.9 | 92.5 | | | | 9 |
| Dew Point | | | 8702 | | 136 | | 73. | | 4 | | 85 | | -+ | | | l.g | 76,9 | | | | 9: |
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USAFETAC FORM 0.26-5 (OLA) REVISED MEYIOUS EDITIONS OF I

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KDBLER FLD SAIPAN NAS/MARIANA 45,54

STATION STATION NAME

PAGE 1 0300-0500
HOURS (L. S. T.)

| Temp. | | | | | | | BULB T | | | | | | | | | , | | TOTAL | | TOTAL | |
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| 80/ 79 | | ! | 3,8 | 3.6 12.9 | 1.1 | | | +- | | | | |] | | _ | - " | 7 | 16 | 16 | · • - | |
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| 76/ 75 | . 5 | 16.7 | 11.8 | 2.2 | | | | | | 1 | | : | i | | 1 | | | 58 | 58 | 54 | 20 |
| 74/ 73 | 1.1 | 4.3 | | | | | | 1 | | | | | 1 | | 1 | 1 | 1 | 11 | 11 | 88 | 69 |
| 72/ 71 | | | _ | | | | | | | | | : ! | | | | | | | | 41 | - 69 56 |
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| Dry Bulb | | | | | 160 | | | 6.6 | | | 86 | = 0 | ' | : 32 F | | | | | - 73 | | |
| | | | 697 | | 142 | | | 1.3 | | | 86 | | | | | 3.9 | 93.9 | | ├ ── | | 9; |
| Wet Bulb | | | 7539 | | 136 | | | 1.4 | | | 86 | | | | | 3.9 | 71.6 | | | | 93 |
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USAFETAC FORM 0.26-5 (OL.A) REVISED MEYICUS EDITIONS OF THE

PSYCHROMETRIC SUMMARY

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41408 NUMLER FLU SAIPAN NAS/MARIANA 45,54-62 MAR PAGE 1 0600-0800 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wet Bulb De 5.6 7.8 6.216.9 7.6 1.7 1.314.2 9.9 3.7 1.5 6.7 4.2 .7 .7 1.0 1.0 .2 82/ 81 80/ 79 78/ 77 108 108 192 B 177 146 78 251 17 139 192 177 78 17 76/ 75 47 198 167 72/ 71 70/ 69 124 68/ 67 35 16 64/ 63 TUTAL 3.528.639.320.7 7.1 593 393 Element (X) No. Obs. Mean No. of Hours with Temperature 4308059 50343 45482 84,9 7.597 76.7 2.233 593 593 593 Rel. Hum. ≤ 0 F 267 F 273 F 280 F

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Dry Bulb

Wet Bulb

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DATA PROCESSING PRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY.

. _ MAR_ 41406 KOKLER FLD SALPAN NAS/MARIANA 45.54-62 0900-1100 PACE 1 WET BULB TEMPERATURE DEPRESSION (F) Temp. 1 . 2 3 . 4 5 . 6 7 . 8 9 . 10 11 . 12 13 . 14 15 . 16 17 . 18 19 . 20 21 . 22 23 . 24 25 . 26 27 . 28 29 . 30 . 31 D.B. W.B. Dr.y Bulb Wet Bulb Dew Poin 1.1 1.9 .4 .2 3.911.9 7.0 1.3 2.912.612.1 3.9 .7 1.1 7.6 8.6 5.3 1.2 2.9 4.2 3.2 .6 2.1 1.0 .2 90/ 89 88/ 87 86/ 85 24 28 202 273 202 273 84/ 83 82/ 81 80/ 79 203 89 33 203 89 33 116 374 251 78/ 77 76/ 75 246 251 11 74/ 73 72/ 71 70/ 69 38 68/ 67 21 66/ 65 64/ 63 TUTAL 841 1.0 6.716.028.730.614.5 2.5 No. Obs. Element (X) Zx' ZX X 75.6 8.739 80.9 2.425 74.7 1.761 72.2 2.501 ≥ 73 F ≥ 80 F : 0 F 4875029 842 63649 93 68121 93.0 92.9 70.4 842 5516207 Dry Bulb 93 93.0 12.2 842 Wet Bulb 4705187 90.6 93 60692 841 4385180

USAFETAC FORM 0.26-5 (OL.A) BEVIERD MEVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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| 86/ 85 | | | . 8 | 6.313. | . 5 4 . 5 | . 3 | | | | | | | 193 | 193 | | |
| 84/ 83 | | - 3 | 3 0.31 | 0.6 9. | .5 2.5 | . 3 | | • | í | • | • 1 | • | 269 | 269 | 1 | |
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| Dry Bulb Wet Bulb | | 5228856 4335323 | | 63050 57425 | 75.5 | 2,56 | | 61 | | | 93. | | 33.0 | - - | | - |
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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41403 KUBLER FLD SAIPAN NAS/MARIANA 45,54-55,58-62

1500-1700 PAGE 1

| Temp. | | | | | | WE | TBUL | BTEN | APERA | TURE | DEPRE | SSION | F) | | | | | , | TOTAL | | TOTAL | |
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| 8/ 87 | | | | 1 | | | 6 | 6 | | . 3 | | | | | <u>L</u> | | <u> </u> | | | | <u> </u> | |
| 86/ 85 | | | | | 4.0 | 110. | 3 1 | . 9 | . 6 | | | | | | | i | , | | 54 | - 54 | | |
| 84/ 83 | | | . 3 | 1 5.3 | 23. | 8. | 7 | . 9 | | | | | j | | | : | | | 124 | 125 | i . | |
| 82/ 81 | | | 2,2 | 7.6 | 810.0 | 5 1. | 9 | | | | | | | | | | 1 | -, | 72 | 72 | | |
| 80/ 79 | | . 9 | 3.7 | | d 1.6 | | ļ | | 1 | | | | ! | | ı | | | | 33 | 3; | 2 | |
| 78/ 77 | | 2.5 | 2.5 | . (| 4 | | - | | | | | | | | i | | | | 19 | 19 | 66 | |
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| 74/ 73 | .6 | . 9 | | | T | | | | | | | | | | | | | | 1 | 1 | 62 | 10 |
| 72/ 71 | | | | | 1 | | 1 | | 1 | | | | 1 | | ! | | | | | | 13 | . 11 |
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USAFETAC FOUR 0.26-5 (OLA) REVIEW REVIOUS EDITIONS OF THIS FOUR ARE OLEGISTER

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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61608 KUBLER FLD SAIPAN NAS/MARIANA 43,54 MAR 1800-2000 WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point 82/81 80/79 78/77 76/75 74/73 2.710.618.3 6.1 8.614.0 9.1 .3 32 74 74 60 60 11 74 77 24 26 60 62 33 2 2.4 72/ 71 70/ 69 68/ 67 TUTAL 17.729.038.714.5 186 186 ZX, No. Obs. Element (X) Mean No. of Hours with Temperature 1230528 1137388 1028297 976306 81.0 7.056 78.9 1.898 74.1 1.499 72.4 1.969 ≥ 67 F ≥ 73 F ≥ 80 F ≥ 93 F 15072 14668 13827 Ret. Hum. 186 93.0 93.0 40.0 Dry Bulb 186 186 186 • Wet Bulb 93.0 93 81.0

(OL A) 0.26-5 USAFETAC

Dew Point

PSYCHROMETRIC SUMMARY

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USAFETAC FORM 0.26-5 (OLA)

DATA PROCESSING BRANCH USAF ETAC AIR YEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION KLIBLER FLD SALPAN NAS/MARIANA 45,54,57

PAGE 1 0000-0200
HOURS (L. S. Y.)

| Temp. | | | , | | | WET | BULB | EMPER | ATURE | DEPRE | 2210H (| (F) | | | · · · · · · · · · · · · · · · · · · · | | | TOTAL | | TOTAL | |
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USAFETAC FORM 0.26-5 (OL.A) reveals remove compans or mas now

PSYCHROMETRIC SUMMARY

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| Temp. | | | | | | WET BULB | TEMPERA | TURE | DEPRESSION | (F) | | | | TOTAL | | TOTAL | |
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| Wet Bulb | | | 445 | | 139 | | 1.2 | | 186 | | | 90.0 | 87.1 | | | | |
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PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SALPAN NAS/MARIANA 49,34-62 APR 0600-0600 HOURS IL, S. T.) 5.6 7.8 9 2.0 8.6 5.1 1.414.114.6 1.9 411.419.7 4.0 WET BULB TEMPERATURE DEPRESSION (F) 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point 84/ 83 82/ 81 80/ 79 78/ 77 99 182 203 95 182 55 276 203 14 118 237 164 33 76/ 75 74/ 73 72/ 71 70/ 69 68/ 67 TOTAL 1.222.238.628.2 9.3 568 568 568 No. Obs. 03.5 7.254 78.6 2.047 74.6 1.232 73.4 1.767 Rel. Hum. 3993569 47449 568 -67 F = 73 F = 80 F = 93 F 90.0 3525335 3177732 3043407 Dry Bulb 90.0 90 44733 568 42474 Wer Bulb 568 90.0 90 Dew Point 368

FETAC FORM 0.26-5 (OL.A) REVISED REVIOUS SOFTIONS OF THIS FORM AND OMCORE

PSYCHROMETRIC SUMMARY

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| Rel. Hum. | | _: | 826 | | 385 | 101 | 76. | 4 7.2 | 87 | | 14 | = 0 F | 7- | 32 F | ≥ 67 | | ≥ 73 F | - 80 F | - 93 | F 7 | otel |
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USAFETAC FORM 0.26-5 (OL.A) revises mervous senions of this form

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,54-62 APR 1200-1400 PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 2 | 31 | D.B. W.B. Dry Bulb Wer Bulb Dew Point 1.0 8.9 3.7 1.019.221.1 1.0 7.012.0 3.1 .1 3.6 3.1 .1 . 1 92/ 91 90/ 89 88/ 87 86/ 85 104 323 175 104 323 175 84/ 83 82/81 75 75 2. 61 78/ 77 76/ 75 51 183 304 382 256 74/ 73 31 169 72/ 71 70/ 69 68/ 67 66/ 65 TUTAL REVISED MRYIOUS EDITIONS OF THIS FORM ARE ORSCIETT .7 7.413.236.433.4 7.6 734 734 734 0-26-5 (OL A) Element (X) No. Obs. Mean No. of Hours with Temperature 70,4 7,111 84,7 2,331 76,8 1,328 73,7 1,847 734 734 734 734 Rel. Hum. 3669874 51638 ≥ 67 F ≥ 73 F × 80 F ≥ 93 F 5264046 4325761 3789096 90.0 90.0 89.9 90.0 47, 90 90 Dry Bulb Wet Bulb 34094 Dew Point

USAFETAC

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION STATION NAME 45,54,56-62

| Dew Point | | 162 | | | 22 | | 73.7 | | 000 | | 99 | | | | 90 | | 66. | | | | 91 |
|--------------|-----|------------------|-------|-------------|---------------|--------------|---------------|---------------|----------------|-------------|----------|--------------|--|----------------|--|---------|--|--|------------|-----------|----------------|
| Wet Bulb | | 175 | 9489 | ł | 22 | 733 | 76.7 | 1.1 | 36 d | 2 | 299 | | İ | | 90 | .0 | 90.0 | | 9 | | 91 |
| Dry Bulb | | 212 | 4584 | <u> </u> | | 194 | 34.1 | 2. | | | 99 | | | | 90 | _ | 90.0 | | 1 | | |
| Rel. Hum. | | | 6609 | ! | | 267 | 7161 | | | | 99 | ± 0 | F _ | : 32 F | ≥ 67 | _ | - 73 F | → 80 F | ≥ 93 1 | F | Total |
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| 68/ 67 | | 7.3 | 3.1 | 26.1 | 33. | 31.6 | 4.0 | • 3 | <u> </u> | | | | | - | | | | | 299 | | 29 |
| 70/ 69 | | | | | | | | | 1 | | | | | | | | : | | | | 1 |
| 72/ 71 | | | | | | <u>.</u> | : | | Ĺ | | | | l | | i | | | | | | 6 |
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| 78/ 77 | | 1.9 | ı | | | i | j | | 1 | | Ì | | | | | | 1 | 3 | 3 | 138 | 2 |
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USAFETAC FORM 0-20-5 (OLA)

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41409 KOBLER FLD SAIPAN NAS/MARIANA 45,54,57

STATION STATION NAME

VEAS

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PAGE 1 1800-2000

| Temp. | | | | | | | WET | BUL | ВТ | EMPER | RATU | RE | DEPR | ESSION | (F) | | | | | | | | TOTA | L. | | TOTAL | |
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USAFETAC PORM 0.26-5 (OL.A.) REVISED PREVIOUS !

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KOBLER FLD SAIPAN NAS/MARIANA 45.54.57
STATION STATION HAME

PAGE 1 2100-2300

| Temp. | | | | | | WET | BULB | TEMPER | ATURE | DEPRE | SSION | (F) | | | r.::-::- | | | TOTAL | 2-5 | TOTAL | |
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| 76/ 75 | • | 120. | 10.2 | 2.4 | | | ! | , | | 1 j | | !] | | 1 | j j | | | 74 | 72 | 35 121 | 19 |
| 74/ 73 | | | - 2 | | | | 1 | | | | | t | | | | | + | 4 | | 161 | 7: |
| 72/ 71 | | | İ | | | | 1 | [| | | | 1 1 | | İ | | | : | 1 | | 25 | 7. |
| 70/ 69 | | | | | | | <u> </u> | 1 | | | | | | | | | | | | + | |
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| Dry Buib | | | 54544 | | 147 | | | | | | 86 | | <u>-</u> | - 32 1 | 90 | | 90.0 | | ! - 73 ! | ` | 9 |
| Wet Bulb | | | 932 | | 140 | | 75.5 | | 44 | | 86 | | -+- | | | .0 | 87.6 | | - | | |
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USAFETAC NOBM 0-26-5 (OLA) #975

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

41408 KURLER FLD SAIPAN NAS/MARIAHA 45,47,53=54

PSYCHROMETRIC SUMMARY

Mean No. of Hours with Temperature

≥ 67 F ≥ 73 F ≥ 80 F

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30.1

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93.0

93.0

MAY

PAGE 1 0000-0200 WET BULB TEMPERATURE DEPRESSION (F) WEI BULD TEMPERATURE CERRESSION (F) TOTAL TOTAL

1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 - 31 D.B. W.B. Dry Bulb Wei Bulb Dew Point 82/ 81 80/ 79 78/ 77 76/ 75 74/ 73 72/ 71 .8 5,312.5 1.5 4,938.819.8 .4 .8 6.8 3.8 .8 55 168 56 168 32 17 88 123 54 173 28 70/ 69 69/ 67 TOTAL 2.313.748.333.1 1.9 264 263 263

No. Obs.

263

264

263

263

83.5 6.262 79.6 1.304 75.7 1.186

74.1 1.706

21959

21023

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19484

USAFETAC FORM 0.26-5 (OLA) FENSE

Element (X)

Rel. Hom.

Dry Bulb

Wet Bulb

Dew Point

ZXI

1843725

1674563

1506867

1444208

DATA PRUCESSING BRANCH USAF ETAC AIR MEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41405 KUBLER FLD SAIPAN NAS/MARIANA 45,47,53-54 MAY PAGE 1 0300-0500

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| tell. Hum. 1878686 22044 84.6 6.116 260 ± 0 F ± 32 F | · | ≥ 67 F ≥ 73 F | | ≥ 93 F | Total |

USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OLD CETTE

PSYCHROMETRIC SUMMARY

| 41408 STATION | KORLE | H PLD | SAIPAN | NAS | /MAR | ANA | | 45, | 472 | 33=62 | | YEARS | | | | | MON. | 1Y . |
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| 74/ 73 72/ 71 | •4 • | 3 | | i | 1 | | | | | | 1 | | i | | 3 | 3 | 123 | į |
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| Rel. Hum. | | 08867 | | 1559 | 81.6 | 0.7 | 0.2 | | 55 | ± 0 F | 1 32 | | ≥ 67 F | ≥ 73 F | → 80 F | 2 93 F | Ta | |
| Dry Bulb | | 8144G | | 462 | 80.0 | | | | 68 | | | | 93.0 | 93. | | | | |
| Wer Bulb | 37 | 39558 | 41 | 484 | 75.5 | 1.3 | 14 | 6 | 55 | | | | 93.0 | 92. | 0 | | | |
| Dew Point | 35 | 67219 | | 325 | 73.5 | 1.6 | 90 | 6 | 55 | | 1 | | 93.0 | 70. | 7 | | _ i | |

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KOULER FLD SAIPAN NAS/MARIANA 45,47,53-62 MAY
STATION STATION NAME PAGE 1 0900-1106

0900-1100 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb Wer Bulb Dew Point 3.416.413.0 1.010.419.5 5.0 3.3 9.4 4.4 2.1 .7 .4 90/ 89 86/ 87 66/ 85 301 318 155 33 294 84/ 83 315 82/ 81 154 80/ 79 33 78/ 77 14 70 76/ 75 74/ 73 372 175 70/ 69 17 TUTAL 2.4 0.923.641.623.4 1.6 884 884 Element (X) ZX Ŷ No. Obs. 72.9 6.863 83.9 2.134 76.7 1.357 74.0 1.841 Rei. Hum. 4737254 6303927 79131 ≤ 0 F ≥ 67 F ≥ 73 F ≥ 80 F Total 884 1 32 F ≥ 93 F 93.0 99.6 93.0 1.4 72.6 1 Dry Bulb 896 93.0 93 5206582 4839783 Wet Bulb 67832 93.9 93 Dew Point 65389 93.0 884 93

FETAC FORM 0.26-5 (OL.A) EFYSED MEYIOUS EDITIONS OF THIS FORM ARE OSLICETE

PSYCHROMETRIC SUMMARY

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DATA PROCESSING BRANCH USAF ETAC AIR HEATHER SEPVICE/MAC

PSYCHROMETRIC SUMMARY

414C8 KUHLER FLD SAIPAN NAS/MARIANA 45,47,53-54,57-62 MAY

PAGE 1 1500-1700

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USAFETAC FOUM 0-26-5 (OLA) REVENO MENOUS EDITIONS OF THIS FORM.

PSYCHROMETRIC SUMMARY

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USAFETAC NORM 0-26-5 (OLA) IRMED MENIOUS EDITION

PSYCHROMETRIC SUMMARY.

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PSYCHROMETRIC SUMMARY

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| Rel. Hum. | - | | 7351 | | 291 | 61 | 81.0 | | | | 160 | ± 0 F | | ± 32 F | 2 67 | | 73 F | * 80 F | e 93 i | FT | otol |
| Dry Bulb | | 237 | 2906 | 4 | 289 | 51 | 60.4 | 1.1 | 180 | 1 | 160 | | | | | 2.0 | 90.0 | | | | |
| Wet Bulb | | 201 | 7241 | 6 | 273 | 11 | 75.5 | | | | 160 | | | | | 0.0 | 90. | | | | |
| Dew Point | | 19 | 7433 | 7 | 204 | 27 | 74.6 | 1.10 | 76 | | 360 | | | | 21 | _فء٥ | 782 | 3 | | | |

PSYCHROMETRIC SUMMARY

| 1408 STATION | KC | BLEF | FLI | D SAI | PAN | NAS. | MARI | ANA | | 45,4 | 7,5 | 3-54 | | | EARS | | | | | J | UN TH |
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| Temp. (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | | | | | | | | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 3 | 10 - 31 | TOTAL D.B. W.B. | ry Bulb | TOTAL Wet Bulb | Dew Poi |
| 82/ 81 | | | 7. | 22.2 | 4.7 | | | | | | | | | | 1 | | | 125 | 125 | | |
| 80/ 79 78/ 77 | | 9, | 20, | 110.1 | | <u> </u> | | | | · | | | | | | | - - | 172 | 178 56 | 63 | |
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| 70/ 69 | | | | | | | | | | | | | | | | | | | | | |
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| Element (X) | | Σ×, | | | Σχ | | Ī | ·, | Ţ | No. Obs | | | | | | | | h Temperatu | | | |
| Rel. Hum. | | 240 | 374 | 1 | 295 | | 12,2 | 3,4 | | | 0 | ± 0 I | - | ≤ 32 F | ≥ 67 | | ≥ 73 F | ≥ 80 F | ≥ 93 (| F T | ata l |
| Dry Bulb | | | 408 | | 207 | | | 1.3 | 21 | 30 | | | | | 90 | | | 50. | ļ | | • |
| Wet Bulb | | | 470 | | 271 | | 75.5 | | | 30 | 0 | | \dashv | | 90 | | 90.0 | | | | • |
| Dew Point | | 74 | 387 | | 265 | | /3, | 1.3 | ٦٩_ | 3 | 10 | | | | 90 | _0 | 70.3 | | <u> </u> | | 9 |

AC FORM G-26-5 (OLA) REVISED MENDUS EDITIONS OF THIS FORM

DATA PRUCESSING BRANCH USAF ETAC AIR FEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | Κį | 18666 | CPLC |) <u> </u> | TATION N | NAS AME | (MAR | IANA | | 45 | 47, | 53-6 | <u>z</u> | | YEARS | | | | | | <u> </u> |
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| | | | | | | | | | | | | | | | | | | PAGE | 1 | 0600 HOURS (L. | -080 |
| Temp. | | | | | | WE. | BULB | TEMPER | ATURE | DEPR | ESSION | (F) | | | | | | T === | | | |
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 2 | 0 21 - 2 | 2 23 - | 24 25 - | 26 27 | 28 29 - | 30 - 31 | D.B. W.B. D | ry Bulb | Wet Bulb C | Dew Poi |
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| 86/ 85 | | | ļ | كعقى | 3.4 | 1 | 4 | 1 | | | ļ | | <u> </u> | | | <u> </u> | _i | 46 | 46 | | |
| 84/ 83 | | ١ . | • | 9.9 | 8,9 | | 4 | | | } | } | } | | - | - | ı | | 149 | 149 |) [| |
| 82/ 81 | | | | 19. | | | - j | } + | | + | | | | | | | - | 244 | 244 | | |
| 80/ 79 | | | | 6.3 | 1 | | ļ | 1 | | } | | | - | ļ | | | i | 188 | 188 | | _ |
| 78/ 77 | | 7.4 | | | ļ — — | | | i | | | - | + | +- | | | | + | 89 | 09 | | 7 |
| 74/ 73 | , | 107 | | 1 | İ | | | i | | i | | ! | ļ | | ļ | | 1 | 19 | 19 | 51 | 28 |
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| Element (X) | | Zy2 | | - | Zx | | X | 1-0 | 7 | No. O | L | ┥ | | | Ma | an No. of | Hours wit | h Temperatu | | | |
| Rel. Hum. | | | 800 | | 594 | 30 | | 7.0 | 74 | | 734 | 1 1 | F | ± 32 F | | 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 f | F T. | otal |
| Dry Bulb | | | 499 | | 374 | | 81. | | 44 | | 734 | | | | | 90.0 | 90.0 | | | | |
| Wet Bulb | | | 603 | | 360 | | 76. | 1 1.2 | 31 | | 734 | 1 | | | | 90.0 | 89. | | | | 9 |
| Dew Point | | | 0120 | | 346 | A 4 | | | 11 | | 734 | + | + | | | 90.0 | 80. | | | | |

USAFETAC FORM 0.26-5 (OL.A) REVISED REVOUS EDITIONS OF

41408 KORLER FLD SAIPAN NAS/MARIANA 45,47,53462

PSYCHROMETRIC SUMMARY

- JUN PAGE 1 0900-1100 3.811.1 5.722.912.2 1.112.210.4 8 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 , 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point (F) 90/ 89 88/ 87 86/ 85 2.5 161 382 382 . 4 84/ 83 224 224 82/ 81 94 33 94 80/ 79 31 167 78/ 77 76/ 75 74/ 73 72/ 71 586 14 14 133 159 14 311 70/ 69 2.4 9.422.037.324.6 3.1 TOTAL 925 925 925 925 Σx ¥ ****** No. Obs. Element (X) Zy, Mean No. of Hours with Temperature ≥ 67 F = 73 F = 80 F = 93 F 4962456 6621513 5550453 Rel. Hum. 925 10 F 72.9 7.435 67402 1 32 F 84.6 2.294 77.5 1.166 74.7 1.683 70233 71645 925 925 90.0 90,0 Dry Bulb 87.0 90 90.0 90 2.1 Dew Point 69121 5167713 925 90.0 80.5 90

PREVIOUS EDITIONS OF THIS FORM ARE DESOLETE (OF A) 0.26-5 2 3

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

JUN 41405 KUBLER FLD SALPAN NAS/MARIANA 45,47,53-62 1200-1400 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point .1 2.2 1.4 .5 5.925.0 6.8 3.220.212.1 .9 .1 2.1 1.4 1.3 1.5 .1 94/ 93 92/ 91 .1 90/ 89 88/ 87 34 333 316 34 333 316 86/ 85 100 31 25 10 84/ 83 100 82/81 80/79 78/77 76/75 74/73 72/71 70/69 TUTAL 31 29 10 202 522 105 289 82 17 .4 3.2 4.d12.130.239.4 9.9 .7 868 868

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| Element (X) | 2 x 2 | 2 _X | X GA | No. Obs. | | Mean No. | of Hours with Temperatu | re |
| Rel. Hum. | 4304106 | 60754 | 70.0 7.726 | 868 | ± 0 F ± | 32 F ≥ 67 F | ≥ 73 F ≥ 80 F | ≥ 93 F Total |
| Dry Bulb | 6391018 | | 35.5 2.551 | 868 | | 90.0 | 89.9 87.1 | . 1 9 |
| Wet Bulb | 5239942 | 67432 | 77.7 1.260 | 868 | | 90.0 | 89.9 5. | 9(|
| Dew Point | 4838186 | 64784 | 74.4 1.756 | 868 | | 90.0 | | 9(|

PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,47,53=54,58=59,61=62

- JUN

PAGE 1 1500-1700

| Dew Point | | | V 7 7 | | 700 | T.I | | | 7 N. | | 730. | | | i | Z.M | | Y Z E V | | | | |
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| Wet Bulb | | 241 | 6241 | | 373 338 | | ??. ; | | 202 240 | | 438 438 | | | | 90 | _ | 89.6 | 2. | | +- | 9 |
| Dry Bulb | | -71] | 744 | | 304 | | 70.1 | | | | 438 | = 0 | | = 32 F | 90 | | 90.0 | | + | ' | |
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| 84/ 83 82/ 81 | | | 2,3 1,5 | 7.5 | 7,8 | • 5 | | | | 1 | | | | | | | | 71 19 | 71 19 | 1 | |
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USAFETAC FORM 0.26-5 (OL.A) INVERPREVIOUS ESTIGNAS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

| Dew Point | 2110 1981 | | 2756 2676 | | 1.507 | 360 360 | | + | 90.0 | 90. | | | - | |
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| Dry Bulb | 2459 | | 297 | | | 360 | | | 90.0 | 90. | | L | | |
| Rel. Hum. | 2090 | | 273 | | | 360 | = 0 F | : 32 F | ≥ 67 F | ≥ 73 F | → 80 F | ≥ 93 F | · Te | otal |
| Element (X) | Σχ' | | Žχ | Ţ. | ø _≠ | No. Obs. | | | Mean No. o | f Hours wit | h Temperatu | • | | |
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| 78/ 77 | -3 1.7 | | - 1 | | | - | + | | - | <u> </u> | - 1 | | 181 161 | 1 |
| 80/ 79 | 1.1 | 8,625 | .8 4.7 | ; | : | | | - | | - + | 140 | 140 21 | 11 | |
| 86/ 85 | | .419 | 122.5 | 4.7 | | + | + | | | | 147 | 147 | | |
| 88/ 87 | 0 1.2 | | - - | . 3 | 13 - 14 15 - 1 | 0 1/ - 10 19 - 2 | 0 21 . 22 23 | - 24, 25 - 20 | 27 - 20 27 | - + - 31 | 1 | 1 | | |
| Temp. | 0 1.2 | 2 4 5 | 4 7 0 1 | WET BULB | TEMPERATUR | 6 17 - 18 19 - 2 | (F) | 24 25 24 | 727 29 20 | 20 . 21 | TOTAL D.B. W.B. D | eu Bulk | TOTAL | |
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USAFETAC FORM 0.26-5 (OL.A) BETWEE METWOUS ERFECTAS OF THIS FORM ARE OBSOURTED.

PSYCHROMETRIC SUMMARY

| Rel. Hum. Dry Bulb Wet Bulb | | 236 | 73612 5541 3046 | | 285 291 273 | 37 | 79.6 91.6 76.1 | 5.34 1.30 | 16 | 35 35 35 | 9 | ±0 F | : 32 | F | 90.0 90.0 | 73 F 90 a 89 a | | - 93 F | T. | otal |
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| 72/ 71 70/ 69 | | | ļ | | ! ! ! | | : | ! : | 1 | | | | - ! | 1 | | 1 | | | 4 | |
| 74/ 73 | | | | | | | | | ! | | | | | | | · | i | | 9 | _1 |
| 78/ 77 76/ 75 | | 2.4 | 1.1 | - | | | ↓_ | | | | | $-\dagger$ | - i | | | | 13 | 13 | 129 219 | 1 |
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| 84/ 83 82/ 81 | | İ | 12.0 | 44.3 | 3.0 9.2 | | | · · | | | - | | | | 1 | | 235 | 30 235 | | |
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | | | 11 - 12 | 13 - 14 1 | 5 - 16 | 17 - 18 19 | - 20 2 | 1 - 22 2 | 3 - 24 25 | - 26 27 | 28 29 - | 30 - 31 | D.B. W.B. D | | | Dew P |
| Temp. | | _ | | | | | | | | DEPRESS | | | | | | | TOTAL | | TOTAL | |
| | | | | | | | | | | | | | | | | | PAGE | 1 | 2100 | -23 |
| STATION | | | R FLE | 9 | TATION N | AME | | | | | | -54 | | YE ARS | | | | - | MON | UN TH |

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | KOBLER | FLD | SAI | PAN NA | S/MARI | ANA | 45. | 147.5 | 3-54 | .58 | YEARS | | | | | MONT | <u> </u> |
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| Temp | | | | W | ET BULB 1 | EMPERA | TURE DEPR | ESSION (| F) | | | | | TOTAL | | TOTAL | |
| (F) | 0 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 9 - | 10 11 - 12 | 13 - 14 15 | 5 - 16 17 - 18 | 19 - 20 | 21 - 22 2 | 23 - 24 25 | - 26 27 - | 28 29 - | 30 ≥ 31 | D.B. W.B. (| ry Bulb V | Vet Bulb D | ew Po |
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| 82/ 81 | | 31,5 | 22.2 | 8 | | | | † + | | | i | | | 153 | 162 | | |
| 78/ 77 | 5.0 | | 7.4 | 1 | - : | | ! | 1 ! | | | | | | 32 | 32 | . 193 | |
| 76/ 75 | .3 2.1 | | - | | | · | | 1 | | | | | | 12 | 12 | 170 | 20 |
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| 72/ 71 | | | | | | | _ | | | | | | | • | | | |
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| lement (X) | 2 X1 | | | 71444 | X | °, | No. O | | 10F | : 32 | | 67 F | Hours with ≥ 73 F | Temperatu ≥ 80 F | re ≥ 93 F | То | |
| Dry Bulb | | 2778 | | 31663 | 80.4 | 5.36 | | 378 378 | 1 0 F | = 32 | _ | 93.0 | 93.0 | | | ' ° | |
| Wet Bulb | | 9517 | | 28897 | 76.4 | 1.06 | | 378 | | + | | 93.0 | 93.0 | | f | | |
| Dew Point | | 357 | | 28328 | 74.0 | 1100 | | 378 | | | | 93.0 | 91. | | | _+ | _ |

USAFETAC FORM 0.26-5 (OL.A) BRYBO MRYIOUS EBRIONS OF THIS FORM ARE OBSOURTED.

41408 KUITLEN FLD SAIPAN NAS/MARIANA 45,47,53-54,58

PSYCHROMETRIC SUMMARY

≥ 67 F ≥ 73 F ≥ 80 F 93.0 93.0 93.0 92.0

56,1

HONTH

0300-0500 WE I BULB TEMPERATURE DEPRESSION (F) TOTAL WET BULB TEMPERATURE DEPRESSION (F) 86/ 85 84/ 83 82/ 81 80/ 79 . 8 13,213.0 7,739.4 3.7 10.6 4.3 .3 3.7 .5 99 192 58 99 192 98 78/ 77 76/ 75 74/ 73 72/ 71 70/ 69 207 136 . 922. 257. 717. 9 1.3 TUTAL 378 378

378 378 378

0-26-5 (OL A) MO HO

Element (X)

Rel. Hum.

Dry Bulb Wer Bulb Dew Point 2755722 2403535 2196035

32214 30139 28809

85.2 5.246 79,7 1,713 76.2 1.001

PSYCHROMETRIC SUMMARY

| 41408 STATION | ΚÜ | BLER | FLO | <u>) S</u> ĄĮ | TATION N | NAS IAME | /MAR | IANA | | 45, | 47.3 | 13-61 | | YE | ARS | | | | | | iir . |
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| Temp. | | | | | | WE | T BULB | TEMPE | RATUR | E DEPRE | SSION (| (F) | | | | | | TOTAL | | TOTAL | |
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| 84/ 83 82/ 81 | | | 15.9 | 16.2 | 3.4 | • | 4 | 1 | | | | ! ! | | | | | | 116 219 | 11 21 | 3 | |
| 80/ 79 | | 6.5 | 20.9 | 9 .9 | 1 | | | 1 | | 1 | | | | | | | † | 217 | 21 | | |
| 78/ 77 | | 13.1 | 2,6 | • • • | Ĺ | | ļ | | ļ | | | | | | | | · | 217 123 | _12 | <u> 421</u> | 1 |
| 76/ 75 74/ 73 | - 5 | 3.9 | .4 | • | | ļ | İ | | İ | | i | | | | | | ! | 37 | 3 | 7 263 | 4 |
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| TOTAL | 1.2 | 24.7 | 41.7 | 24.5 | 7. | 11. | <u>.</u> | 1 | | | | | | | | | <u> </u> | 11 | 76 | | 7 |
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| Element (X) | | ZX. | 1004 | | ZX | | X | - | | No. Ob | | | | 22.5 | | | | h Temperatu | | <u> </u> | |
| Dry Bulb | | 297 | 70165 | - | 610 | 77 | 84. | 4 7. 9 2. | 098 | | 66 | 10 F | + | 32 F | ≥ 67 93 | | 73 F | > 80 F | • 93 | - | Total |
| Wet Bulb | | | 5401 | | 58 | | 76. | 7 1. | | | 66 | | +- | | 93 | | 92.6 | Pla | } | | |
| Dew Point | | 7-1 | 377 | | 570 | | 75. | | 26d | | 66 | | | - | 73 | | 90.6 | | | + | |

PSYCHROMETRIC SUMMARY

| 76/ 75 | Element (X) Rel. Hum. | | | 14824 | | 491 | 146 | 75.2 | | | | 29 | = 0 F | | 32 F | × 67 | | ≥ 73 F | ≠ 80 F | 2 93 | F | Total |
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| (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wer Bulb Dew 92/91 90/89 | | | | | | 22. | 10.9 | | | | ! | | | , | | | | ; | | 180 | | |
| (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 - 31 D.B. W.B. Dry Bulb Wet Bulb Dew | 90/ 89 | | | | ļ | | 1.0 | | • 1 | ļ | | | | | | | | 1 | 26 | 2 | | |
| Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL | (F) | + | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 10 | 6 17 - 18 | 19 - 20 | 21 - 22 2 | 3 - 24 | 25 - 26 | 27 - 28 | 29 . 3 | 0 - 31 | D.B. W.B. | Dry Bulb | Wet Buib | De w |
| PAGE 1 | Temp | | | | | | WET | BULB 1 | EMPER | ATUR | E DEPRE | SSION (| F) | | | | | | TOTAL | | | |

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SEPVICE/MAC

PSYCHROMETRIC SUMMARY

Mean No. of Hours with Temperature

= 73 F = 80 F = 93 F

93 93

93.0 09.4

93.0 13.1

≥ 67 F

93.0

93.0

41408 KUBLER FLO SALPAN NAS/MARIANA 45,47,53-61 JUL PAGE 1 1200-1400
 WET BULB TEMPERATURE DEPRESSION (F)
 TOTAL
 TOTAL
 TOTAL

 1 - 2
 3 - 4
 5 - 6
 7 - 8
 9 - 10
 11 - 12
 13 - 14
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 17 - 18
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 21 - 22
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 D.B. W.B. Dry Bulb Wer Bulb Dew Point
 .2 .5 .5 .1 3.8 .3 .0 .1 .2 .3 .3 .1 .5 7 .0 18 .9 4 .3 .3 .4 8 .7 3 .2 .3 3 .7 1 .4 .1 .1 .4 1 .1 .5 .1 1 .3 .4 94/ 93 92/ 91 84 279 84 279 90/ 89 88/ 87 86/ 85 264 266 84/ 83 82/ 81 134 31 355 80/ 79 78/ 77 76/ 75 74/ 73 72/ 71 YUYAL 26 14 11 24 219 417 423 51 .3 4.1 8.917.632.430.0 5.5 874 874 874

No. Obs.

874

874

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50F

: 32 F

72,5 8,081 85,6 2,830 78,3 1,281

75.6 1.644

63389

74852

68434

USAFETAC FORM 0-26-5 (OLA) TENSEO MENIOUS EDITIC

Element (X)

4654477

6417542 5359804 4989477

Rel. Hum.

Dry Bulb

Dew Point

THIS FORM ARE DESCUETE

PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,47,53-54,58,61

PAGE 1 1500-1700

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| · | • • | | 7.4 | | 700 | 720.1 | | 1 *** | 7 | | | !] | | Ì | 1 | | | 420 | | 420 | |
| 70/ 69 TUTAL | | 2.1 | 9 4 | 16.2 | 24 | 326.0 | 4 6 | 4 . | <u> </u> | | ├ | | | - | | | + - | | 420 | | 42 |
| 72/ 71 | | | | | | | | | | | | | | ļ | 1 | 1 | i | | | | i ! |
| 74/ 73 | | | | L | | ↓ | ļ | | ļ | | ļ | | | | <u> </u> | - | | 1 | 1 | | 11 |
| 76/ 75 | | | | | | | | 1 | 1 | 1 | | | | | | ! | | | | 25 | 22 |
| 78/ 77 | | ,, | | '' | | | | | | 1 | | | | ! | 1 | 1 | | | . 4 | 239 | |
| 82/81 | | 1.4 | | 1.7 | | | | | ļ | + | | | | | | - | ļ | 23 | 23 16 | 127 | |
| 84/ 83 | | ا | 2.6 | 7. | 3. | 1 | | | | ļ | 1 | | | | Ì | - | İ | 64 | 64 | | : |
| 86/ 85 | | | | 4.3 | 27, | 4. | ļ | ļ | <u> </u> | | <u> </u> | ļj | | ļ | | · | | | | | : |
| 88/ 87 | | | | . 5 | 7. | 18. | 2.1 | | | | | | | | | 1 | | 118 154 | 116 154 | | |
| 90/ 89 | | | | | | 2 3.1 | 3.6 | 1 | I | <u> </u> | <u> </u> | Ĺ | L | | 1 | 1 | į | 30 | 30 | | |
| 92/ 91 | | | <u> </u> | - | 1 | † · · · | 1.0 | | | 1 | 1 | 1 2 | | | - | + | - | q | - | | |
| Temp. | 0 | 1.2 | 3 - 4 | 5.6 | 7 . 8 | 0.10 | 11. 12 | 12 . 14 | 15 . 16 | E DEPRE | 19 . 20 | 21 . 22 | 23 . 24 | 25 26 | 27 . 26 | 729.1 | 10 . 31 | TOTAL D.B. W.B. | Dry Bulb | TOTAL | Dew Pour |

PSYCHROMETRIC SUMMARY

STATION STATION ASSAURT ASSAUR MONTH PAGE 1 1800-2000 HOURS (L. S. Y.) WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL TOTAL 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 -31 D.B. W.B. Dry Bulb Wer Bulb Dew Point (F) 92/ 91 90/ 89 1.115.0 1.3 .625.710.3 .10,211.4 .5 1.9 0.4 1.1 88/ 87 14 86/ 85 84/ 83 82/ 81 80/ 79 139 106 35 139 106 35 29 277 78/ 77 50 183 76/ 75 74/ 73 129 72/ 71 TUTAL 4.423.939.327.3 4.2 377 377 377 Zx, Element (X) No. Obs. Mean No. of Hours with Temperature Rel. Hum. 77,4 6,679 82,9 2,260 77,3 1,034 ≥ 73 F ≥ 80 F 2278108 29198 377 ± 0 F : 32 F ≥ 67 F 177 93.0 47.1 Dry Bulb 2595566 3127d 93.4 93 29134 2251834 377 93.0 93.0 13 74.9 1.344 2118005 28251 377 93

0-26-5 (OL A) 122

USAFETAC

PSYCHROMETRIC SUMMARY

41408 KOBLER FLO SAIPAN NAS/MARIANA 45,47,53-54,58

PAGE 1 2100-2300

| Temp. | - | | _ | | | WET | BULB | TEMPER | RATURE | DEPRE | SSION | (F) | | | | · | | TOTAL | | TOTAL | |
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| Rel. Hum. | | | 4421 | <u> </u> | 311 | | X 82.1 | 0.0 | | | 78 | ± 0 | e 1 | 32 F | | | | | T | · · · · · · | otal |
| Dry Bulb | | | | | 300 | | | 1.7 | | | 78 | U | <u>- -</u> | 32 F | ≥ 67 | | 73 F | ≥ 80 F | ≥ 93 F | | |
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USAFETAC FORM 0-26-5 (OLA)

DATA PRUCESSING RRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KOBLER PLD SAIPAN NAS/MARIANA 45,47,53-54,57 AUG WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 0 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 2 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 1.4 84/ 83 14.423.5 114.4 23.5 -114.4 2.6 82/ 81 60/ 79 78/ 77 103 110 110 86 76/ 75 74/ 73 72/ 71 151 41 70/ 69 TOTAL 1.134.456.6 7.7 205 285 Mean No. of Hours with Temperature No. Obs. 87.4 4.926 79.8 1.716 76.8 1.206 75.6 1.246 Rel. Hum. ≥ 67 F ≥ 73 F 2186035 24921 ± 0 F : 32 F → 80 F 285 93.0 92.7 91.4 Dry Bulb 22739 93.0 1815089 285 -58.1 Wet Bulb 21689 1681565 285 73.0 93 Dew Point 21351 93 1630451 285

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PSYCHROMETRIC SUMMARY

41408 KOBLER FLO SAIPAN NAS/MARIANA 45,47,53-54 AUG 0300-0500
 WET BULB TEMPERATURE DEPRESSION (F)
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 D.B. W.B. Dry Bulb Wer Bulb Dew Point
 84/ 83 82/ 81 80/ 79 78/ 77 76/ 75 74/ 73 14.5 17.728.4 20.6 7.1 132 132 10 168 .7 2.4 72/ 71 TOTAL 741.550.0 7.8 282 282 Element (X) No. Obs. Mean No. of Hours with Temperature 2190111 1776023 1651597 24817 22379 21579 88.0 4.670 79.3 1.580 76.9 1.107 75.4 1.279 242 ≥ 67 F × 73 F × 80 F Rel. Hum.

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BEVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE 0-26-5 (OL A)

Dry Bulb

Wet Bulb

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41406 KUBLER FLD SAIPAN NAS/MARIANA 45,47,53-61 AUG Öçőo=óèoo PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 2.611.2 .4 915.6 5.4 12.420.2 .5 1.2 3.4 5.6 7.8 9.10 11-12 13.14 15.16 17-18 19.20 21-22 23.24 25.26 27.28 29.30 - 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 86/ 85 20 20 105 84/ 83 82/ 81 80/ 79 161 161 245 131 245 131 78/ 77 76/ 75 74/ 73 72/ 71 70/ 69 739 TUTAL 4.234.041.917.5 2.4 739 Element (X) No. Obs. Mean No. of Hours with Temperature 87,1 6,243 79,9 2,510 76,8 1,345 Rel. Hum. 5639494 64392 739 ± 0 F ≥ 67 F ≥ 73 F ≥ 80 F 93,0 92,4 91,1 4720977 39037 36740 739 739 93 93 Dry Bulb 93.0 344 Wer Bulb 93.0 Dew Paint 35848 75.6 1.278 739 93

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DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| 1408 STATION | KURLER FLD SAIPAN NAS/MARIANA | | | | | | | | 45,47,53-61 YEARS | | | | | | | | | | AUG | |
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| Temp. | WET BULB TEMPERATURE DEPRESSION (F) | | | | | | | | | | | | | TOTAL | | | | | | |
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| 92/ 91 | j | | | | Ì | • 1 | . 1 | | · · | | 1 1 | : | | i į | - 1 | | zi. | 2 | | |
| 90/ 89 | | | | i | - 4 | 3.0 | - 7 | | | + | . | | | | | | 42 | 42 | | |
| 88/ 87 | ļ | | _ | 1.0 | 15.9 | 11. | .0 | | 1 | i | 1 | | | ! | | | 258 | 258 | : | |
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| Rel. Hum. | | | 4056 | | 668 | 54 | 76.1 | 8.513 | | 878 | ± 0 F | | 32 F | ≥ 67 F | | 3 F | ≥ 80 F | ≥ 93 F | 7 | otal |
| Dry Bulb | | | 8514 | - | 744 | | 84.8 | 3.249 | | 878 | | 1 | | 93. | | 23.0 | 84.1 | | 1 | 91 |
| Wet Bulb | | | 9971 | 1 | 689 | | 78.9 | 1.399 | | 878 | | | | 93 | | 2.9 | 20. | | | 91 |
| Dew Point | | | 918 | T | 668 | | 76.2 | 1.445 | | 78 | | | | 93. | | 2.4 | | | | 91 |

USAFETAC FORM 0.26-5 (OLA) REVIEW MEYICUS EDITORS OF THIS FORM ARE OLEOLITE

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41400 KUBLER FLD SAIPAN NAS/MARIANA 45,47,53=54,56=58,61 AUG MORTH
STATION PAGE 1 1500=1700

| Dew Point | | 241 | 6070 | | 11 | | 75. | 111 | 47 | | 21 | | | | 93. | | | | | | 9 |
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| Wet Bulb | | | 1478 | | 32 | | 78.1 | 1.3 | 32 | | 21 | | | | 93. | | | 13.0 | | | 9 |
| Dry Bulb | | | 3084 | | 15 | 332 | 84.4 | 3.1 | 69 | 4 | 21 | | | | 93. | | | 83.5 | | | 9 |
| Rel. Hum. | | | 3483 | | 315 | 267 | 75.5 | + | 93 | | 21 | 5 0 F | 7 7 3 | 32 F | ≥ 67 F | | | 80 F | ≥ 93 F | т | otal |
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| 72/ 71 | | - | | 24. | 20 | | . | <u>. </u> | | | | | | | | | | | | | |
| 74/ 73 | | | | | | | 1 | | | ! | | | | + | 1 | | | , | | 3 | 7 |
| 76/ 75 | 1.2 | 1.4 | 1.0 | | | | | | | | | | 1 | | | İ | | 23 | 23 | 179 | 12 22 7 |
| 78/ 77 | | 2.4 | 7.9 | • 9 | - | • | | - ! | | | | | | | | | | 24 | _24 | 170 198 | |
| 82/81 | | | 7.4 | 2.1 | | ì | | | | | | | | | | | | 40 | 40 | 5 | |
| 84/ 83 | | | 1.2 | 10.9 | 3. | | - | . ! | | | | | | ! | } | 1 | | 64 | 64 | | |
| 86/87 | | | | 10.9 | 21.9 | 71 | <u> </u> | - | | | | - | | | | | | 102 | 102 | | |
| 90/ 89 | ļ | | | ļ į | | 9. | | ! | | | | 1 1 | | | | | | 10 | 10 | | |
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USAFETAC FORM 0.26-5 (OLA) REVISED MEYICUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION STATION | KOSL | ER FI | D SA | TATION N | NAS AME | /MAR | LANA | | 45. | 7.5 | 3-54, | <u>56-57</u> | YEARS | | | | | MON | UG. |
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| Element (X) | Zx | , . | | ZX | L., | X | | _ | No. Obs. | | | | Magn | 10.04 | Maura wist | Temperatu | | | |
| Rel. Hum. | | 9390 | | 234 | 72 | | 6,6 | 24 | 21 | | 5 0 F | 1 32 F | | | ≥ 73 F | + 80 F | × 93 | FT | otal |
| Dry Bulb | | 9175 | | 234 | | 81.1 | 2.4 | 67 | 2 | 16 | - • • | 1 | | 1.0 | 73.0 | | | - | |
| Wet Bulb | | 7143 | | 221 | | | 1.2 | | 21 | 6 | | 1 | | 1.0 | 93.0 | | | | 9 |
| Dew Point | | 6397 | | 216 | | 75.1 | | 7 3 | | 16 | | | 91 | | 92.0 | | | | 9 |

USAFETAC FORM 0-26-5 (OLA) REVISED

DATA PROCESSING BRANCH USAF ETAC AIR HEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | | | | \$ | TATION N | AME | | | | | | | | Y | EARS | | | | | MO | TH |
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| Temp. | | | - | | | WET | BULB | TEMPERA | ATURE | DEPRES | SSION (| F) | | | | | | TOTAL | | TOTAL | |
| (F) | ō | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | | | | | | | | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | . 31 | D.B. W.B. | Dry Bulb | | Dew Po |
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| Element (X) | | Σχ' | Ь—— | | ZX | <u> </u> | X | ₹ P | \top | No. Obs | | | | | Mean N | lo. of H | ours wit | h Temperat | Ure | | |
| tel. Hum. | | | 16754 | | 244 | 04 | 85.7 | + | 20 | 2 | 87 | ≠ 0 F | | ≤ 32 F | ≥ 67 | F * | 73 F | ≥ 80 F | e 93 | F 7 | otal |
| Ory Bulb | | 180 | 1441 | L | 231 | 0 | 80.5 | 1.7 | 66 | | 87 | | | | 9.3 | .0 | 93,0 | 68. | d | | 9 |
| Wet Bulb | | | 15101 | | 221 | | 77.1 | 1.1 | | | 87 | | \bot | | | .0 | 92. | Ĺ | | | 9 |
| Dew Point | | 164 | 1715 | 1 | 211 | 39 | 75.7 | 1.3 | 44 | 2 | 87 | | T | | 93 | .0 | 91.4 | | - | 1 | 9 |

61403 KOHLER FLD SAIPAN NAS/MARIANA 45,47,53-54,57 AUG

USAFETAC FORM 0-26-5 (OLA) REPUBBINENCUS EDITORS OF THIS FORM ARE OLD CITE

PSYCHROMETRIC SUMMARY

41408 KORLER FLD SATPAN NAS/MARIANA 45,47,53-55,58-59,61 SEP WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.8. W.B. Dry Bulb Wer Bulb Dew Point 17.627.4 1.4 -713.5 3.2 -72.5 84/ 83 82/ 81 80/ 79 78/ 77 131 131 90 76/ 75 74/ 73 72/ 71 145 44 TOTAL 1.433.656.6 8. 281 281 Element (X) 87.5 4.797 79.6 1.636 76.6 1.085 75.7 1.215 281 281 281 ≥ 67 F ≥ 73 F → 80 F Rel. Hum. 2159817 24591 Dry Bulb 22423 1790041 90.0 90.0 95.4 90.0 90.0 Wet Bulb 1658995 90

0-26-5 (OL A) 2 X USAFETAC

Dew Point

21275

PSYCHROMETRIC SUMMARY

| Temp. WET BULB TEMPERATURE DEPRESSION (F) 10 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D.B. W.B. Dry Bulb Wer Bulb Dew 84/83 82/81 413/939 50 50 80/79 419.430.4 1.4 76/77 1.3 18.7 3.9 76/77 1.8 2.5 76/77 3 4 7 3 1 8 2.5 76/73 4 7 3 1 8 2.5 | Point 1010830 21348 73.4 1.208 283 90.0 88.7 | |
|--|--|---------|
| Temp. VET BULB TEMPERATURE DEPRESSION (F) | Bulb 1050462 21649 74.5 1.118 283 90.4 90.4 | |
| Temp. (F) (F) (F) (F) (F) (F) (F) (F | Sub 1777087 22421 70.2 1.039 283 | |
| Temp. (F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 231 0.8 48.0 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 | | Tatal |
| Temp. WET BULB TEMPERATURE DEPRESSION (F) 1 TOTAL TOT | | |
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| Temp. WET BULB TEMPERATURE DEPRESSION (F) (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 731 D.B. W.B. Dry Bulb Wer Bulb Dew 1 84/83 1.1 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 | | |
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| Temp. WET BULB TEMPERATURE DEPRESSION (F) (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 > 31 D.B. W.B. Dry Bulb Wer Bulb Dew F 82/81 413,43-9 50 50 50 50 50 50 50 50 50 50 50 50 50 | ╶╶┊╸┊╸┊╸┊╸┊╸┊╸┊╸┊╸┋╸┋╸┋╸┋╸┋╸┋╸ | + |
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| Temp. WET BULB TEMPERATURE DEPRESSION (F) (F) 0 1-2 3-4 5-6 7-8 9.10 11-12 13.14 15-16 17.18 19-20 21-22 23.24 25.26 27.28 29-30 > 31 D.B. W.B. Dry Bulb Wer Bulb Dew F 84/83 | | 1 |
| Temp. WET BULB TEMPERATURE DEPRESSION (F) (F) 0 1-2 3-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 84/83 13.4 3-9 50 50 80/79 419-430-41-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 1-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 1-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 1-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 1-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 11-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 11-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 11-4 5-6 7-8 9.10 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F 80/79 419-430-4 11-4 11-12 13.14 15-16 17-18 19-20 21-22 23.24 25-26 27.28 29-30 >31 D.B. W.B. Dry Bulb Wer Bulb Dew F | | |
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| Temp. (F) 0 1-2 3-4 5-6 7-8 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 731 D.B. W.B. Dry Bulb Wer Bulb Dew 84/83 82/81 413-43-9 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 731 D.B. W.B. Dry Bulb Wer Bulb Dew 82/81 413-43-9 9-10 11-12 13-14 15-16 17-18 19-20 21-22 23-24 25-26 27-28 29-30 731 D.B. W.B. Dry Bulb Wer Bulb Dew 95/9 50 95/9 95/9 95/9 95/9 95/9 95/9 9 | | 5.4 |
| Temp. (F) 0 1.2 3.4 5.6 7.8 9.10 11.12 13.14 15.16 17.18 19.20 21.22 23.24 25.26 27.28 29.30 31 D.B. W.B. Dry Bulb Wer Bulb Dew B4/83 4 13, 4 3.6 3.9 50 50 50 50 50 50 50 50 50 50 50 50 50 | AL 3,541,740,8 0.0 283 | |
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| Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL | | |
| Temp. WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL (F) 0 1-2 3-4 5-6 7-8 9.10 11-12 13.14 15-16 17.18 19-20 21-22 23.24 25.26 27.28 29.30 -> 31 D.B. W.B. Dry Bulb Wer Bulb Dew 184/83 | 2/ 79 -419-430-4 1-4 144 144 | \$ |
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41408 KUBLER PLD SAIPAN NAS/MARIANA 45,47,53-55,58-59,61 SEP

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KUHLER FLD SAIPAN NAS/MARIANA 43,47,53861 SEP WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb, Wet Bulb Dew Po 2.0 8.5 1.817.0 2.7 .15.817.8 .7 2.117.0 2.7 3.7 5.1 86/ 85 84/ 83 82/ 81 154 154 82/ 81 80/ 79 78/ 77 76/ 75 74/ 73 72/ 71 70/ 69 TOTAL 242 154 242 154 209 363 120 7.439.839.612.2 1.0 704 704 704 704 Element (X) No. Obs. Mean No. of Hours with Temperature 79.4 2.394 76.6 1.355 75.7 1.355 Rel. Hum. 5514292 62266 704 ≥ 67 F ≥ 73 F ≥ 80 F Dry Bulb 90.0 4462551 56025 704 20.0 47.9 Wet Bulb 90.0 4156383 54085 704 90.0 90 Dew Point 4039827 53321 704

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PSYCHROMETRIC SUMMARY

41408 KUALER FLD SAIPAN NAS/MARIANA 45,47,53-61 SEP MONTH

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| T | | | | | | WET | BULBT | EMPED. | TURE | DEPPE | SSION (| E) | | | | | 1 | TOTAL | | TOTAL | |
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| Temp. (F) | 0 | 1.2 | 3.4 | 5.6 | 7 . 8 | 0 10 | 11 . 12 | 13 . 14 | 15 . 14 | 17 . 19 | 19 . 20 | 21 . 22 2 | 23 . 24 2 | 5 . 26 | 27 . 28 | 9 . 30 | 31 | D.B. W.B. | ry Bulh | Wer Buib's | Dew Pos |
| | | 1 - 2 | 3.4 | | í 1 | | 4 : | 13-14- | 13 - 10 | 17 - 16 | 17 - 20 | | 24 2 | 3 - 20 | 2, 20 | | | | ., | | |
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| 86/ 85 | | - | | 12. | 1 % | | | | | | † | | | | —- ÷ | | + | 262 | 262 | } | |
| 84/ 83 | | ١., | 6.6 | | 15.0 | | .i ! | | | | ļ | | 1 | 1 | 1 | | | 232 | 23 | | |
| 82/ 81 | | 1.0 | 12,0 | 3. | } ••• | | | | | | | | | | | | + | 157 | 15. | 28 | |
| 80/ 79 | | 3.0 | | | | | i j | | | i | | [| ĺ | ĺ | | | | 86 | B | | 4 |
| 78/ 77 | | | | | T | | 1 | | | | | | | | | | | 53 | 5 | | |
| 76/ 75 | | 1 1 . | | i | 1 | 1 | 1 1 | | | [] | 1 | [| - | Í | - (| | 1 | 21 | 2 | 87 | 37 |
| 76/ 75 | | | | | | | | | | | | | | | | | | | | 20 | |
| 72/ 71 | | |] | [| 1 | | i 1 | i | | 1 1 | - ! | 1 | _ | | 1 | | <u> </u> | | | | |
| OTAL | 1. | 13.2 | 23.7 | 34.1 | 24.6 | 2. | 2 | | | | | | | | | | | i | 903 | | 90 |
| | | J | | <u> </u> | l | | 11 | | _ | | | | | | 1 | | | 903 | | 903 | |
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| Dry Bulb | | | 245 | | 730 | | 83.2 | | 14 | | 03 | | - | $\overline{}$ | 90 | | 10.0 | | - | | 9 |
| Wet Bulb | | | 333 | | 70 | | 78.2 | | 55 | | 03 | | _ | | 90 | | 70.0 | | _ | | • |
| Dew Paint | | | 7048 | | 68 | | 76.4 | *** | 77 | | 03 | | | | 90 | | 19.1 | | | | • |

USAFETAC FORM 0-26-5 (OLA)

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

45,47,53m61 SEP 1200-1400 HOURS (L. S. T.) PAGE 1 WET

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2-415-7 7-8

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1-3

1-3 WET BULB TEMPERATURE DEPRESSION (F) TOTAL 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 | 19 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | = 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 31 214 224 138 90/ 89 88/ 87 31 214 224 86/ 85 64/ 83 136 96 68 29 94 82/ 61 54 82/ 61 80/ 79 78/ 77 76/ 75 74/ 73 72/ 71 TOTAL 204 330 352 29 17 622 8.318.126.433.611.2 822 No. Obs. Element (X) X Mean No. of Hours with Temperature 5025262 43902 77.7 8.372 822 1 32 F ≥ 67 F = 73 F = 80 F = 93 F 90.0 80.7 90.0 22.0 87.3 1.5 Dry Bulb 822 822 822 5859545 5075357 69349 64579 62017 84,4 3,280 78,6 1,487 76,4 1,499 90.0 Wer Bulb 90,0 90 Dew Point

USAFETAC POR 0.26-5 (OLA) REVIS

PSYCHROMETRIC SUMMARY

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| | | | | | | | | | | | | | | | | | | PAGE | 1 | 1500 HOURS (| -170 |
| Temp. | | | | | | WET | BULB | TEMPERA | TURE | DEPRE | SSION | (F) | | | | | | TOTAL | | TOTAL | |
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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIO

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KORLER FLO SAIPAN NAS/MARIANA 45,47,53=55,57,59
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DATA PROCESSING BRANCH USAF ETAC AIR MEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KOBLER FLD SAIPAN NAS/MARIANA 45,47,53=61 DCT

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

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USAFETAC FORM 0.26-5 (OLA) REVISED REVIOUS EDITIONS OF

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PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 43,47,53-55,57-59,61 DCT___ PAGE 1 1500-1700

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| Element (X) | 2 x ' | ZX | X G | No. Obs. | | | Mean No. | f Hours with | Temperatur | • | | |
| Rel. hum. | 2439544 | 30484 7 | 9.2 8.204 | 385 | ±0F | : 32 F | ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F | Tota | a l |
| Dry Eulb | 2588932 | 22154 | 3.2 3.032 | 385 | | | 93.0 | 93.0 | 10.4 | | | 9 |
| Wet Bulb | 2355627 | | 78.2 1.570 | 385 | | | 93.0 | | 14.5 | | | 9 |
| Dew Point | 2232216 | | 76.1 1.729 | 385 | | | 93.0 | | 2.1 | | | 9 |

FORM 0-26-5 (OLA)

USAFETAC

PSYCHROMETRIC SUMMARY

41408 KURLER FLD SAIPAN NAS/MARIANA 45,47,53,55,57,59,61 DCT
STATION STATION NAME

WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Bulb Wet Bulb Dew Point 2.330.414.0 11.210.31.9 86/ 85 84/ 83 82/ 81 80/ 79 100 100 50 27 78/ 77 27 65 110 76/ 75 29 72/ 71 TUTAL 1.425.449.122.9 1.4 214 Element (X) 267 F 273 F 280 F 293 F Rel. Hum. 18259 85,3 5,906 1565331 214 Dry Bulb 80.9 1.934 77.3 1.251 17304 93.0 93.0 73.9 1400311 214 93 93 1280097 Wet Bulb 16549 214 93.0 93.0 3.0 16244 123348 214

FORM 0-26-5 (O.L.A.) REVISED REVIOUS EDITIONS OF THIS FORM ARE OBSOILER

ISAEETAC ROM

PSYCHROMETRIC SUMMARY

| STATION | . KL | BLE | CEL |) <u>SA</u> | TATION NAME | S/MAK | LANA | | 9219 | 112 | 3132 | 272 | 7E | ARS | | | | | Mon | TH _ |
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| Temp. | | | | , | | FT BULB | TEMPERA | TURE | DEPRESS | ION (| F) | | , | | | | TOTAL | | TOTAL | |
| (F) | 0 | 1 - 2 | 3 - 4 | | 7 - 8 9 - | 10 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 19 | - 20 | 21 - 22 2 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | 31 | D.B. W.B. (| Dry Bulb | Wet Bulb D | Dew Po |
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| 78/ 77 | | 8. | 1.5 | | 1 | i | i ! | 1 | 1 | 1 | | | } | | | } ; | 22 | 8 5 2 2 | 16 130 | |
| 76/ 75 | . 9 | 2.0 | , 5 | | | | - | | | | | | | | | | 10 | 10 | 56 | 10 |
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| 72/ 71 | | | | | | 1 | | | | | | | | | | | | | | |
| TOTAL | 9 | 31.3 | 59.7 | 8. | L | | | | | | | | | | | | <u> </u> | 211 | | 2 |
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| Rel. Hum. | | 160 | 02746 | | 1836 | 87 | 4.7 | 9.9 | 21 | 1 | ± 0 F | | 32 F | ≥ 67 | F . | 73 F | ≥ 80 F | • 93 F | To | otal |
| Dry Bulb | | | 33334 | | 1689 | 80. | 1.6 | 51 | 21 | ĭ | | 1 | | 93 | | 93.0 | | | | |
| Wer Bulb | | | 51490 | 1 | 1624 | 77.1 | 1.2 | 29 | 21 | 1 | | \perp | | 93 | | 93.0 | 1. | ! | | |
| Dew Paint | | _12 | 12454 | | 1599 | 75. | 1.3 | 73 | 21 | 1 | | | | 93 | .0 | 91.7 | | i | | |

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | K | USLER | FLO | SAI | PAN TATION N | NAS. | MARI | ANA | | 42. | 53- | 14.61 | | YI | ARS | | | | | MOI | ĮQV. |
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| Temp. | | | | | | WET | BULB | TEMPERA | TUR | DEPRE | SSION (| F) | | | | | | TOTAL | | TOTAL | |
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| 82/ 81 | | 1 | 17.2 | 10.2 | 2.3 |) | } . | | | | | | | J | | ļ | | 38 | 3(| | |
| 80/ 79 | | 13.3 | 33,6 | 1.6 | | | | | | | | | | | - | | | 66 | 65 | | |
| 78/ 77 | | 13.3 | 2,3 | 1.0 | İ | | į ' | | | | | | | ł | | : | ! | 22 | 29 | 1 : | |
| 76/ 75 | | 1.6 | | | | | | | | - | | | | <u> </u> | | | + | | | 65 | |
| 72/ 71 | | | | 1 | | | | | | | | | | | 1 | | | į į | | 4 | 4 |
| 70/ 69 | | | <u> </u> | | - | | | | | | | | <u> </u> | | | | | | | - | |
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| Element (X) | | Zx2 | | | ZX | ┺┯ | X | - F | _ | No. Ob | s. T | | | 1 | Mean I | to. of f | fours with | h Temperati | ır e | Ļ | L |
| Rel. Hum. | | | 10132 | + | 108 | 190 | 85.1 | | 47 | | 28 | ± 0 1 | F | : 32 F | ≥ 67 | _ | ≥ 73 F | = 80 F | → 93 | F . | Total |
| Dry Bulb | | | 373 | | 105 | | 79.6 | | 44 | | 33 | | 1 | | | 0.0 | 90.0 | | | | - 9 |
| Wet Bulb | | | 3430 | | | 54 | 76.2 | 1.0 | | | 26 | | | | | | 20.0 | | | | |
| Dew Paint | | | 743 | | 99 | | 74.5 | 1.6 | 96 | | 28 | | | | 90 | | 85.1 | | 1 | | 9 |

USAFETAC FORM 0-26-5 (OLA) etvised merious enflores of thes folks are outdoors

PSYCHROMETRIC SUMMARY

Mean No. of Hours with Temperature

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41408 KUBLER FLD SAIPAN NAS/MARIANA 43,53-54,61 MONTH PAGE 1 0300-0500 WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 231 D.B. W.B. Dry Bulb Wer Bulb Dew Point

6 3 10 - 3 8 8 73 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 231 D.B. W.B. Dry Bulb Wer Bulb Dew Point

2 2 2 3 - 4 6 10 - 3 - 6 10 - 6 10 (F) 82/ 81 80/ 79 78/ 77 76/ 75 12 64 43 7 8 2.4 74/ 73 72/ 71 TUTAL .831.790.815.9 126 131 126

No. Obs.

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± 32 F

\$6.4 5.176 79.2 1.452 76.1 1.014 74.6 1.370

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OF THIS FORM ARE OBSOLETE 0-26-5 (OL A)

Element (X)

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Dry Bulb

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PSYCHROMETRIC SUMMARY

41408 KUPLER FLD SAIPAN NAS/MARIANA 45,47,53-61 NOV

| Temp. | | , | Ţ.·· | _ | , | WE | TBUL | B ŢI | EMPERA | TURE | DEPR | ESSION | (F) | | | | | , | | | TOTAL | i | TOTAL | Dew Poir |
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| 80/ 79 | | 12. | 115. | 3 1.9 | | 2 | _ | | | | <u> </u> | ļ | ļ | ↓_ | | | ļ | ↓ | | <u></u> | . 17 | | | 5 |
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| DTAL | 3.0 | 41. | 138.5 | 115. | 10. | 4 | | . 4 | | | | | <u> </u> | \perp | _ | | _ | | | <u> </u> | 1 | 57 | | 56 |
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| Element (X) | | Σχ² | | | Σχ | | X | | σ _K | Γ | No. O | bs. | | | | | Mea | n No | . of H | ours wit | h Tempero | ture | | |
| Rel. Hum. | | 43 | 7200 | | 49 | 707 | 87 | | 6.23 | 1 | | 568 | 5 0 | F | : | 32 F | 2 | 67 F | | 73 F | → 80 F | ≥ 93 | F | Total |
| Dry Bulb | | 35 | 98919 | | | 353 | 79 | . 3 | 2.27 | 1 | | 572 | | | | | | 90. | 0 | 89. | 42 | . 5 | | • |
| Wet Bulb | | 33 | 1003 | | | 351 | 76 | . 1 | 1,56 | 1 | | 568 | | | | | | 90, | | 88. | | .1 | | 9 |
| Dew Point | | | 06624 | | | 666 | 75 | | 1.74 | 7 | | 568 | | | | | | 89. | | 85. | | | | 9(|

USAFETAC FORM 0.26-5 (OLA) RYGED REFNOUS

PSYCHROMETRIC SUMMARY

41408 KUBLER FLO SAIPAN NAS/MARIANA 43,47,53-61 NUV PAGE 1 0900-1100

| Temp. | | | | | | | W | ΕT | BULE | 3 T | EMPER | RATI | URE | DEP | RESS | 100 | F) | | | | | | | | | тот | AL [| | T | OTAL | |
|--------------|-----|----------|--------------|------------------|---------|-----|----------------|----------|-----------------|---------|----------|------------|----------|------|----------|------|------------|----------|---------|----------|------|-----------|---------|-----|---------|--------------|--------|-----------------|----------|--------------|----------|
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 | - 8 | 9. | 10 | 11 - 1 | 2 1 | 13 - 14 | 15 - | - 16 | 17 - | 18 19 | - 20 | 21 - | 22 2 | 23 - 24 | 4 25 | - 26 | 27 - 2 | 8 29 | 30 | × 31 | D.B. V | ₩.В. [| ry Bu | lb We | t Bulb | Dew P |
| 88/ 87 | | | | | | 1.9 | 1 | ٠,٥ | | | | | | | | | | | | | | | | T | | | 23 | | 23 | | |
| 86/ 85 | | | | | | 6.0 | li | | | | | L. | | | | | <u>_</u> _ | _ | | <u>i</u> | | | | | | | 23 | _2 | 34 | | |
| 64/ 83 | | • 3 | 8. | 121. | 9 | 4.9 | | . 3 | | . 3 | | | | | - 1 | | | - { | | } | | | J | Ţ | | 1 2 | 79 | | 7 | | ļ |
| 82/ 81 | | | 111. | | 1 | 1.1 | | _ | | \perp | | | | | - | | | \perp | | 1 | | | | | | 1 | 61 | | 61 | | <u> </u> |
| 80/ 79 | | 2.9 | 3, | 4 . | 8 | . 3 | • | | | | | | | | | | | | | | | | - | | | | 58 | _ | 58 | 275 | į |
| 78/ 77 | | 2. | | 4 | \perp | 1 | L | | _ | _ | | | | | | | L | | | 1 | | | | | | <u> </u> | 27 | | 27 | 400 | 2 |
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| 74/ 73 | 4 | | | | _ | | <u> </u> | | | _ | | <u> </u> | | | \perp | | | _ | | 1 | | | \perp | | | L | _3 | | 1 | _1 | 1_1 |
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| 70/ 69 | | <u> </u> | | J | | | | _ | | 4 | | <u> </u> | | | _ | | | 4 | | . | _ | | | _ | | <u> </u> | | | | | |
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| UTAL | | 8. | 23. | 939. | 22 | 4.3 | 2 | -4 | | 3 | | | | | _ | | | _ | | 1_ | | | | | | | | 8 | 01_ | | 7 |
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| el. Hum. | | | 172- | - | | | | | | 1 | | | | NO. | | | | 0 F | т- | ≤ 32 | _ | | 7 F | | 73 F | n 1em | | _ | 3 F | Τ | Total |
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USAFETAC NOW 0-26-5 (OLA)

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

61408 KUBLER FLO SAIPAN NAS/MARIANA 45,47,53-61
STATION STATION NAME
PAGE 1 1200-1600
HOURS (L. S. T.)

| Dew Point | | 404 | 1001 | 11 | | _ 3 | 30 | 51 | _ • | 76. | 1 | 1. | 73 | 4 | | _6 | 97 | ĺ | | j | | | _ | ٠, (| 90 | •0 | | 37.9 | 1 | | 1 | _ | | 9 |
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| Rel. Hum. | | 416 | 932 | 2.5 | | | 36 | | | 77, | d | 7. | 57 | 1 | | _6 | 97 | _ | 0 1 | | ţ | 32 F | | | 67 | | * 7 | | × 8 | | _ | 93 F | | Total |
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| 36/ 85 | | | | 41 | 8.2 | 21 | .1 | 3. | . 9 | | 1 | | T | | - | | | | | | 1 | | \exists | | | | | | 1 | 106 | | 110 | | i |
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FETAC FOUN 0.26-5 (O.L.A) REVISED PREVIOUS EDIT

PSYCHROMETRIC SUMMARY

41408 KORLER FLD SAIPAN NAS/MARIANA 45,47,53-54,57-59,61
STATION NAME

STATION NAME Nav_ PAGE 1 1500-1700 WET BULB TEMPERATURE DEPRESSION (F)

1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 O.B. W.B. Dry Bulb Wet Bulb Dew Point 90/ 89 88/ 87 86/ 85 84/ 83 82/ 81 80/ 79 78/ 77 .414.230.2 2.2 4.916.8 4.9 3.4 3.0 1.1 126 73 27 126 27 .4 1. 153 88 76/ 75 74/ 73 72/ 71 70/ 69 22 50 TOTAL 5.214.634.736.1 6.7 269 268 265 268 No. Obs. Element (X) Mean No. of Hours with Temperature 76,7 6,788 84,1 2,124 78,1 1,179 73,7 1,567 ≥ 67 F | ≥ 73 F | ≥ 80 F | ≥ 93 F Rel. Hum. 1590359 20565 268 ± 32 F 90,0 1902296 22614 269 90.0 16.7 90 Dry Bulb Wet Bulb 90.0 10.4 Dew Point 1336031 20285 268 90.0 90

EDITIONS OF THIS FORM ARE DESOUETE REVISED PREVIOUS 0-26-5 (OL A)

DATA PROCESSING BRANCH USAF ETAC AIR HEATHER SERVICE/MAC

41408 KURLER FLD SAIPAN NAS/HARIANA 45,53-54,61

PSYCHROMETRIC SUMMARY

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| 76/ 75 | | | ! | | ļ | | ! - | | | - | | | | | <u> </u> | <u> </u> | <u> </u> | | 1 | | 51 | لا |
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USAFETAC FORM 0-26-5 (OLA) REVISED METYOUS EDITIONS OF THIS FORM ARE

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KURLEK FLO SAIPAN NAS/MARIANA 45,53-54,61

STATION STATION NAME

PAGE 1 2100-2300
HOURS (L. S. T.)

| Temp. | | | | | | WET | BULB | TEMP | ERATI | URE | DEPR | ESSION | (F) | | | | | | | | TOTAL | | TOTAL | |
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| Dew Point | | | 1295 | 3 | 7 | 14 | 74. | لفسة | 473 | 1 | | 127 | <u> </u> | | | | _L_ | 70 | .0 | 85. | | | | <u>_</u> |

USAFETAC FORM 0.26-5 (OLA) REVISED MENIOUS EDITIN

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SEPVICE/MAC

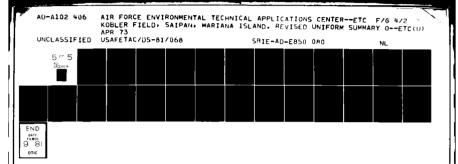
PSYCHROMETRIC SUMMARY

41408 KUHLIR FLO SAIPAN NAS/MARIANA 45,53,58
STATION STATION NAME 45,53,58
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PAGE 1 0000-0200

| Temp. | | | | , | | WET | BULB | TEMPER | ATURE | DEPRE | SSION (| F) | | | | r | | TOTAL | 1 | OTAL | |
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| Element (X) | | Ex' | <u></u> | | ZX | \perp_{+} | X | | | No. Ob | | | | | Mean I | No. of | Hours with | Temperatu | | | |
| Ref. Hum. | | | 2061 | | 15 | 781 | | 9 6. | | | 88 | ≤ 0 1 | F | : 32 F | € 67 | | ≥ 73 F | ≥ 80 F | • 93 F | 1 | Total |
| Dry Bulb | | | 3543 | | | 929 | 79. | | 131 | | 88 | | | | | 1.0 | 93.0 | 50. | | | 9: |
| Wer Bulb | | | 74691 | | 147 | | 75. | | | | 88 | | | | 9: | 3.0 | 93.0 | | | | 9: |
| Dew Point | | | 32190 | | 139 | 126 | 74. | 1 1 | 4 2 | 1 | 88 | | | | 91 | | 77.2 | | 1 | 1 | 93 |

USAFETAC HOM 0.26-5 (OLA) REVISEO PREVIOUS EDITIONS



PSYCHROMETRIC SUMMARY

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,53,58 DEC 0300+0500 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F)

O 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 23 D.B. W.B. Dry Bulb Wet Bulb Dew Point 82/ 81 80/ 79 78/ 77 76/ 75 74/ 73 72/ 71 3,2 0,3 .5 3,721,715,3 4,6 1,115,918,0 2,1 4,8 2,1 19 19 86 70 70 49 85 31 70/ 69 68/ 67 TUTAL 14 1.624.345.023.8 5.3 184 189 189 X *<u>R</u> No. Obs. 1369918 1171904 1067822 1025884 16043 14880 14204 13920 84,9 6,645 78,1 1,457 75,2 1,350 73,7 1,881 Rel. Hum. 189 Dry Bulb 189 189 189

0-26-5 (OL A)

Wet Bulb

PSYCHROMETRIC SUMMARY

| STATION | KE | BLEF | t tre | SAI | PAN ATION N | NAS. | MARI | ANA | _ | 45,5 | 3-6 | 1 | | | ARS | | | | | - DI | E. |
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| | | | | | | | | | | | | | | | | | | PAGE | 1 | D600 | 0.00 |
| Temp. | | | | | | | | | | DEPRESS | | | | | | | | TOTAL | | TOTAL | |
| (F) | 0_ | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 1 | 5 - 16 | 17 - 18 1 | 9 - 20 | 21 - 22 | 23 - 24 | 25 - 26 | 27 - 28 | 29 - 30 | ≥ 31 | D.B. W.B. D | y Bulb | Wet Bulb (| ew Poi |
| 84/ 83 82/ 81 | | ., | 3.6 | 4.4 | | | | | | | | | | | | | | 4 | 61 | | |
| 80/ 79 | | | 12.6 | | 1.2 | | | | | | | | | | | | | 168 | 160 | | |
| 78/ 77 | | | 13.5 | | 1 | - | | | | | | | | | | | | 212 | 211 | | 3 |
| 76/ 75 | 1.7 | 8. | | | | | | i | | | | l | | | | | <u> </u> | 112 | 112 | 217 184 | 15 |
| 72/ 71 70/ 69 | . 2 | • | | | | | | | | | | | | | | | | 7 | 1 | 64 | 14 |
| 68/ 67 | | | | | | | | | | + | | | | | | | + | + | | 13 | 4 |
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| 64/ 63 | | | | | | | | | | | | | | | | | | | | | |
| 62/ 61 TOTAL | | | | | | <u></u> | | | | 1 | | | L | | ļ | | ! | <u> </u> | | ļi | |
| TOTAL | 3.1 | 132.0 | 37. | \$20.9 | 5.4 | • | 7 | | | | | | | | 1 | | | 589 | 589 | 589 | 58 |
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| Element (X) | | ZX' | ــــــــــــــــــــــــــــــــــــــ | | Z X | <u> </u> | X | ₹ 2 | 1 | No. Obs. | | | | L | Mean I | No. of P | lours wit | h Temperatur | | | |
| Rel. Hum. | | 43 | 14215 | + | 504 | 35 | | 7.39 | | 50 | 9 | ± 0 | F : | 32 F | ≥ 67 | F | ≥ 73 F | ≥ 80 F | ≥ 93 f | F To | otal |
| Dry Bulb | | | 1047 | | 459 | | 77.9 | 2.17 | 4 | 58 | 9 | | | | | ودا | 910 | | | | 9 |
| Wet Bulb | | | 7669 | ļ | 439 | | 74.6 | | _ | | 9 | | | | 91 | | 79. | | | | 9 |
| Dew Point | | _31 | <u> </u> | <u></u> | 430 | | 73.1 | 2.5 | 1 | 51 | 2 | | | | 90 | | -18. | l | | | 9 |

USAFETAC FORM 0-26-5 (OLA)

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DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

| STATION | . KI | PLE | |) SA | IPAN | NAS | /MAR | IANA | | 4545 | 3=6 | L | | YEARS | | | | | <u>n</u> | EC. |
|------------------|------|--------------|--------------|--|-------------|----------------|--|----------------|---------|--|---------------|---------------|-----------------------|-----------|--------------|---------------|---------------|--------|--|---------|
| JIANUR | | | | - | · A · IUM F | | | | | | | | | LANS | | | PAGE | 1 | | |
| Temp. | | | | | | WET | T BUL B | TEMPER | ATUR | E DEPRES | SION /F | 1 | | | | | TOTAL | | TOTAL | . s. T. |
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 | 15 - 16 | 17 - 18 1 | 9 - 20 2 | 21 - 22 | 23 - 24 25 - | 26 27 - 2 | 8 29 - 3 | 30 2 31 | D.B. W.B. D. | y Bulb | Wer Bulb | Dew Pr |
| 88/ 87 | | | | | | 8 2. | 2 .: | a l | | | | | | | 1 | • | 4 | | | |
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| 84/ 83 | | | 3. | 112. | 10. | 2. | 6 • 9 | - 1 | | 1 | | 1 | - | | - | 1 | 240 | 240 | j | |
| 82/ 81 | | - 10 | 9.5 | ıi. | 7 | 1 10 | ا و | | | + | + | | -+- | | - | | 223 | 22 | 1 | |
| 80/ 79 78/ 77 | , | 3.2 | | 7. 2. | 2. | 9 . | • | 1 | | | | | | | Ì | i | 173 | 17 | 74 | |
| 76/ 75 | - | | | | A . | | + | | | 1 1 | | \rightarrow | | - | | -} | 79 | 79 | 307 276 | 2 |
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| TOTAL | | | 122 | | | | |]] | | | 1 | | | | | F | | | | _ |
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| Element (X) | | 2 x' | | | ZX | | X | F _A | 1 | No. Obs. | | 1 | | Mean | No. of | Hours wit | th Temperatur | • | | |
| Rel. Hum. | | 501 | 5996 | | 63 | 314 | 78.0 | 8.2 | 39 | | | ± 0 F | ≤ 32 | | 7 F | ≥ 73 F | → 80 F | ± 93 | FT | otal |
| Dry Bulb | | | 1134 | | 65 | | 114 | 2.4 | 34 | 80 | | | | 9 | 3.0 | 93. | 73.9 | | | |
| Wet Bulb | | 461 | 15430 | | 61 | 310 | 76. | 2.0 | | 80 | | | | | 3.0 | 88. | 2.4 | | | |
| Dew Point | | 442 | 22112 | Ĺ | 59 | 734 | 73.5 | 2.6 | 74 | 80 | | | | 9 | 1.1 | 48. | | | | |

USAFETAC NOM 0.26-5 (OLA) revisto nevi

PSYCHROMETRIC SUMMARY

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| 3 | | | | | | | | | | | | | | | | | PAGE | 1 | 1200 e | -140 |
| Temp. | | | | | | WET | BULB T | TEMPERA | TURE | DEPRESSIO | N (F) | | | | | | TOTAL | | TOTAL | |
| (F) | 0 | 1 - 2 | 3 - 4 | 5 - 6 | 7 - 8 | 9 - 10 | 11 - 12 | 13 - 14 1 | 5 - 16 | 17 - 18 19 - | 20 21 - 2 | 2 23 - 2 | 4 25 - 26 | 27 - 28 | 29 - 30 | 3 ! | D.B. W.B. D. | y Bulb | Wet Bulb D | ew Po |
| 88/ 87 | | | | | . 8 | 1.6 | . 4 | | į. | | | | 1 | ł f | i | | 22 | 22 | | |
| 86/ 85 | | | | 6. | | | | | | - | _ - | | | ļ ļ | | · | 510 | _210 | | |
| 84/ 83 | | | | | 12.1 | 4.3 | | • 3 | | | Ī | | | 1 | | | 246 | 246 | | |
| 82/ 81 80/ 79 | | 3.0 | 2,7 | 3.9 | | .6 | • • | | + | | | | | | | | 137 | 137 | | |
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| Element (X) | | Zx' | | - | Zx | ┺ | ¥ | - | \neg | No. Obs. | | | | Mean N | o. of He | ours with | Temperatur | - | | |
| Rel. Hum. | | | 0651 | | 533 | 152 | 75.1 | 8.04 | . 1 | 709 | |) F | : 32 F | ≥ 67 | _ | 73 F | ≥ 80 F | + 93 | F To | otal |
| Dry Bulb | | | 1364 | | 590 | | 83.2 | 2.2 | 19 | 709 | | | | 93 | | 93.0 | 80.4 | | | |
| Wet Bulb | | | 642 | | 344 | | 76. | 1.8 | 52 | 709 | | | | 93 | | 91. | 3.4 | | | (|
| Dew Point | | | 904 | Ī | 320 | 188 | 74.1 | 2.5 | 1 | 709 | 7 | | | 92 | .3 | 70. | | | | |

USAFETAC NORM 0.26-5 (OL A)

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

41408 KUBLER PLD SAIPAN NAS/MARIANA 45,53-54,57-59,61 DEC
STATION STATION NAME

PAGE 1 1500-1701

1500-1700 HOURS (L. S. T.) Temp. WET BULB TEMPERATURE DEPRESSION (F)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 D.B. W.B. Dry Bulb Wet Bulb Dew Poin 318.317.1 2.7 37.4 8.4 3.0 2.3 3.7 3.0 2.0 3 88/ 87 86/ 85 84/ 83 1,0 111 82/ 81 80/ 79 78/ 77 76/ 75 51 51 162 92 23 29 115 74/ 73 72/ 71 94 45 14 298 70/ 69 TOTAL 1.0 5.412.132.636.210.4 2.3 298 298 298 Element (X) X No. Obs. 75.6 7.669 83.1 2.270 76.8 1.452 74.3 1.980 22540 24751 22886 1722340 298 298 Rel. Hum. ≥ 67 F = 73 F = 80 F Dry Bulb 2057275 93.0 93.0 85.5 Wet Bulb 93.0 93.0 298 • Dew Paint 1644131 298 93

TAC FORM 0-26-5 (OLA) REVISED MEVIOUS EDITIONS OF THIS FOI

USAFETAC NOM 0-26-5 (OL A) MENNI

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

> 1271201 1224106 1094698

1046353

15461 15204 14382

14059

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80.5 1.431 74.1 1.255 74.4 1.721

41408 KUBLER FLD SAIPAN NAS/MARIANA 45,53,58

PSYCHROMETRIC SUMMARY

DEC

1800-2000 HOURS (L. S. T.) PAGE 1 WET BULB TEMPERATURE DEPRESSION (F) TOTAL TOTAL 1 - 2 3 - 4 5 - 6 7 - 8 9 - 10 11 - 12 13 - 14 15 - 16 17 - 18 19 - 20 21 - 22 23 - 24 25 - 26 27 - 28 29 - 30 - 31 D.B. W.B. Dry Buib Wer Buib Dew Point 84/ 83 82/ 81 80/ 79 76/ 77 76/ 75 74/ 73 72/ 71 TOTAL .52.1 3.2 .514.323.6 4.2 4.223.612.2 .5 6.3 2.6 1.1 11 81 77 20 100 69 70 28 . \$11. 141. 339. 2 7. 9 189 119 189 189 No. Obs. Z x Žχ Mean No. of Hours with Temperature Element (X) **"**2

189 189 189

189

± 0 F

≤ 32 F

≥ 67 F ≥ 73 F > 80 F

93.0 93.0 79.2

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≥ 93 F

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93 93 93

USAFETAC FOUM 0.26-5 (OLA) REVISED REVICUS EDITIONS OF THIS FORM ARE OMSOLITE
AN 64 0.26-5 (OLA)

Rei. Hum.

Dry Bulb

Wet Bulb Dew Point

PSYCHROMETRIC SUMMARY

KUBLER FLD SAIPAN NAS/HARIANA 45,53,58 DEC : PAGE 1 2100-2300
 WET BULB TEMPERATURE DEPRESSION (F)
 TOTAL
 TOTAL
 TOTAL

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 Dr.B. W.B. Dry Bulb Wer Bulb Dew Point
 (F) 88/ 87 82/ 81 80/ 79 78/ 77 ٤. 13,916.0 2.7 6.421,419.3 .2 6.4 9.1 3.2 62 88 36 18 58 73 33 76/ 75 74/ 73 72/ 71 70/ 69 TOTAL .512.644.438.5 2.7 . 5 187 187 PREVIOUS EDITIONS OF THIS FORM 0-26-5 (OL A) Element (X) Zx, *x No. Obs. Mean No. of Hours with Temperature USAFETAC 82.5 5.791 15410 14931 14145 13844 187 267 F 273 F 280 F 293 F 1277009 10F f 32 F Rel. Hum. 79.8 1.423 75.6 1.366 74.0 1.803 93.0 93.0 59.7 93.0 93.0 93.0 74.1 1192541 1070299 1025504 Dry Bulb 93 187 Wet Bulb Dew Point

DATA PRUCESSING SRANCH USAF ETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

| 1468 SIATION | | LER FL | | AN NAS | /MARIA | | 45-4 | 7,53-6 | <u>2</u> | YEARS | | | | |
|-----------------|-----------|--------|---------|--------|--------|-------|---------|--------|----------|--------|-------|-------|-------|-------------|
| RS LST | | JAN | FEB | MAR | APR. | MAY | JUN | JUL. | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| 143 (31 | MEAN | 77.5 | | 77.4 | | 79.6 | | | | 79.8 | | 79.6 | 79.4 | |
| 00-02 | | | | | | | | | | | | | 1.331 | |
| - | TOTAL OBS | 134 | 167 | 185 | 186 | 264 | 360 | 378 | 285 | 281 | 217 | 133 | 188 | 277 |
| | | | | | | | | | | | | | | |
| | MEAN | | | | | | | | | | | | 78.7 | |
| | S D , | 1.708 | 1.308 | | | | | | | | | | | 1.82 |
| | TOTAL OBS | 135 | 168 | 186 | 186 | 263 | 360 | 378 | 282 | 283 | 217 | 131 | 189 | 277 |
| | MEAN | 76.0 | 75.9 | 76.7 | 78.8 | 80.0 | 81.0 | 80.5 | 79.9 | 79.6 | 79.5 | 79.3 | 77.9 | 78. |
| 06-08 | S D | 2.228 | 2.148 | 2.233 | 2.047 | 2.019 | 2.249 | 2,558 | 2.510 | 2.394 | 2.248 | 2.273 | 2.171 | 2.79 |
| · | TOTAL OBS | 551 | | | | | | | | | 715 | 572 | 589 | 771 |
| | MEAN | 80.1 | HD. 3 | AO. 9 | A2 A | 41.0 | 84,6 | RA.S | 42.4 | 81.2 | 88.1 | 83.1 | 81.6 | 82. |
| 09-11 | | | | | | | | | | | | | 2.434 | |
| | TOTAL OBS | 788 | 764 | 842 | | 896 | | | | | | 801 | | |
| | TOTAL OBS | | - ,,,,, | 445 | 190 | 470 | | | | | *** | 01 | - OUB | 1031 |
| | MEAN | 82.1 | | | | | 85,8 | | | | | | | 84. |
| 12-14 | | | | | | | 2,551 | | | | | | | 2.94 |
| | TOTAL OBS | 705 | 681 | 761 | 734 | 845 | 868 | 874 | 878 | 822 | 831 | 702 | 709 | 941 |
| | MEAN | 82.0 | 62.1 | 82.4 | 84.3 | 84.8 | 85.3 | 85.6 | 84.4 | 83.9 | 83.5 | 86.1 | 83.1 | 83. |
| 15-17 | | | | | | | 2,305 | | | | | | | 2.85 |
| - | TOTAL OBS | 782 | 300 | 321 | | 396 | 438 | 420 | | | 365 | 269 | 298 | 422 |
| - | | | | | | | | | | | | | | |
| | MEAN | /5+8 | 70.7 | 78,9 | 80.4 | 51.9 | 82.6 | 82,4 | 81.5 | - 11.4 | #0.Y | #1.1 | 80.5 | 81. |
| - | S D | | 168 | 186 | 186 | 277 | 360 | 377 | 2.407 | 787 | | | 1.431 | 2,35 279 |
| | | • • • | ••• | 144 | 100 | | 240 | | | | | | | |
| | MEAN | | | | | | W1.2 | | | | | | | 79, |
| 21-23 | 5 D | 1.731 | 1.423 | | | 1.276 | 1,308 | 1.763 | 1.766 | 1.687 | 1.652 | 1.552 | 1.423 | 1.92 |
| | TOTAL OBS | | | | | | | | | | | | | 278 |
| | MEAN | 79.4 | 79.4 | 80.0 | #1.# | 82.A | A 1 . 1 | A3. A | 82.4 | 82.0 | 89.0 | A2 2 | 80.9 | 81. |
| ALL | S D | | | | | | | | | | | | 2,894 | 3.45 |
| HOURS | TOTAL OBS | | 2932 | 3940 | 2122 | 2884 | 4404 | 4500 | 4114 | 1050 | 30201 | 7170 | 3137 | 4279 |

USAFETAC FORM 0.89.5 (OLI)

DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41408 KOBLER PLD SAIPAN NAS/MARIANA

45-47,53-62

| 1400 | ~U0: | TEN LES | D 3wf.W | TIA IAWAY | A LAWA T WL | ** | 4244 | 1723-06 | ٤. | | | | | |
|--------------|-----------|---------|---------|-----------|-------------|-------|-------|---------|-------|-------|-------|-------|-------|--------|
| STATION | | | STATI | ON NAME | | ** * | — | | | YEARS | | | | |
| HRS LST | | JAN | FEB | MAR | APR. | MAY | JUN | JUL | AUG | SEP | ОСТ | NOV | DEC | ANNUAL |
| | MEAN | 73.5 | 73.3 | 73.8 | 75.2 | 75.7 | 75.9 | 76,4 | 76.8 | 76.8 | 76.5 | 76.2 | 75.6 | 75. |
| 00-02 | S D | 1.918 | 1.676 | 1,423 | 1.273 | 1.186 | .981 | 1.062 | 1.206 | 1.085 | | 1.089 | 1.331 | 1.68 |
| | OTAL OBS | 134 | 167 | 185 | 186 | 263 | 360 | 378 | 285 | 281 | 217 | 128 | 188 | |
| • | MEAN | 73.3 | 73.0 | 73.6 | 74.9 | 75.3 | 75.5 | 76.2 | 76.5 | 76.5 | 76.6 | 76.1 | 75.2 | 75. |
| 03-05 | S D | 1.911 | 1.478 | 1.401 | 1.288 | 1.168 | .987 | 1.001 | 1.107 | | 1.116 | | 1.350 | 1.66 |
| | OTAL OBS_ | 135 | 168 | 186 | 186 | 260 | 360 | 378 | 282 | 283 | 217 | 126 | 189 | 277 |
| | MEAN | 72.6 | 72.5 | 73.2 | 74.8 | 75.5 | 76.3 | 76.7 | 76.8 | 76.8 | 76.7 | 76.3 | 74.6 | 75.4 |
| 06-08 | - | | 1.963 | | | | | | | | | | | 2.20 |
| - | OTAL OBS | 551 | 513 | 593 | 568 | 655 | 734 | | | | 715 | 368 | 589 | 769 |
| | MEAN | 74.3 | 74.3 | 74.7 | 76.2 | 76.7 | 77.5 | 78.0 | 78.1 | 78.2 | 78.3 | 77.9 | 76.1 | 76. |
| 09-11 | | | 1.898 | | | | | | | | | | | 2.12 |
| - | OTAL OBS | 788 | 759 | 842 | | 884 | | | 934 | 903 | | 795 | 808 | 1028 |
| | MEAN | 78.1 | 75,2 | - 76 B | 74 8 | 77.3 | 77.7 | 78.3 | 70.K | 79.4 | 78 4 | 78.3 | 76.8 | 77. |
| 12-14 | | | 1.794 | | | | | | | | | | | 1.97 |
| | OTAL OBS | 705 | 679 | 761 | 734 | 833 | 868 | | | 822 | | 697 | 709 | 939 |
| | | | | | | | | | | | | | | |
| | MEAN | 74.8 | | | 76.7 | | 77.3 | | | | | | 76.8 | 77. |
| 15-17 | | | 1.610 | | | | | | | | | | 1.452 | 1.85 |
| | OTAL OBS | 282 | 300 | 321 | 299 | 386 | 438 | 420 | 421 | 389 | 385 | 268 | 298 | 420 |
| • | MEAN | 73.8 | 73,9 | 74.3 | 75.8 | 76.2 | 76.6 | 77.3 | 77.4 | 77.2 | 77.3 | 76.8 | 76.1 | 76. |
| 18-20 | S D | 1.912 | 1.669 | 1,499 | 1.397 | 1.232 | .976 | 1.034 | 1.210 | 1.162 | 1.251 | 1.205 | 1.255 | 1.73 |
| | OTAL OBS | 137 | 168 | 186 | 186 | 273 | 360 | 377 | 286 | 287 | 214 | 128 | 189 | 279 |
| | MEAN | 73.6 | 73.5 | 74.1 | 75.5 | 75.9 | 76.1 | 76.9 | 77.1 | 77.0 | 77.0 | 76.4 | 75.6 | 76. |
| 21-23 | S D | 1.628 | 1.674 | | | | 974 | | 1.178 | | 1.229 | | | 1.68 |
| | OTAL OBS | 132 | 168 | 186 | 186 | | 359 | | 287 | 283 | | 127 | | 277 |
| | MEAN | 74.1 | 74.1 | 74.5 | 75.9 | 76.4 | 76.8 | 77.4 | 77.6 | 77.6 | 77.7 | 77.4 | 75.9 | 76. |
| | - 1 | | | | | | 1.366 | 1.382 | 1.492 | | 1.589 | | | 2.10 |
| ALL HOURS | S D | | | | | | | | | | | | | |

USAFETAC FORM 0.89 5 (OLI)

DATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

41408 KOPLER FLD SAIPAN NAS/MARIANA 45-47,53-62

| 5'A' ON | | | 5141 | ON NAME | | | | | | YEARS | | | | |
|--------------|-------------|-------|-------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| HRS LST | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL |
| | MEAN | 71.7 | | | 73.8 | 74.1 | 74.0 | | | 75.7 | | | 74.1 | |
| 00-02 | S D | 2.419 | | 1.956 | 1.648 | 1.706 | | | 1.346 | 1.215 | 1.296 | 1.496 | 1.843 | 2.074 |
| | TOTAL OBS | 134 | 167 | 185 | 186 | 263 | 360 | 378 | 285 | 281 | 217 | 128 | 188 | 2772 |
| | MEAN | 71.6 | 71.5 | 72.2 | 73.6 | 73.8 | 73.8 | 74.8 | 75.4 | 75.4 | 75.5 | 74.8 | 73.7 | 74.1 |
| 03-05 | S D | | | | 1.879 | | | | | | | | | 2.034 |
| • | TOTAL OBS | 135 | | 186 | 186 | | 360 | | 282 | 283 | 217 | | 189 | 2770 |
| | MEAN | 71.1 | 71.0 | 71.7 | 73.2 | 73.8 | 74.4 | 75.2 | 75.6 | 75.7 | 75.6 | 75.1 | 73.1 | 74.0 |
| 80-60 | S D | 2,648 | 2.419 | 2,362 | 1.767 | 1.690 | 1.544 | 1.260 | 1.278 | 1.355 | 1.428 | 1.740 | 2.553 | 2.477 |
| | TOTAL OBS | 551 | | 593 | 568 | 655 | 734 | | 739 | | 715 | 568 | 589 | 7695 |
| | MEAN | 71.9 | 71.8 | 72.2 | 73.6 | 74.0 | 74.7 | 75.6 | 76.1 | 76.4 | 76.4 | 75.9 | 73.9 | 74.5 |
| 09-11 | 5 D | | | | 1.882 | | | | | | | | 2.678 | 2.596 |
| <u>.</u> | TOTAL OBS | 768 | 759 | 841 | 788 | 884 | 925 | 929 | 934 | 903 | 933 | 795 | 808 | 10287 |
| | MEAN | 72.2 | 72.3 | 72.4 | 73.7 | 74.0 | 74.6 | 75.6 | 76.2 | 76.4 | 76.5 | 76.1 | 74.3 | 74.6 |
| 12-14 | S D | | | | 1.847 | | | | | | | | | 2.520 |
| | TOTAL OBS | 705 | 679 | 761 | 734 | 832 | 868 | 873 | 878 | 822 | 831 | 697 | 709 | 9389 |
| ······ | MEAN | 71.8 | 72,2 | 72.6 | 73.7 | 74.0 | 74.2 | 75.2 | 75.7 | 75.9 | 76.1 | 75.7 | 74.3 | 74.4 |
| 15-17 | S D | 2.865 | 2,413 | 2.050 | 1.900 | 1.650 | 1.812 | 1.550 | 1.347 | 1,541 | 1.729 | 1.567 | 1.980 | 2.342 |
| | TOTAL OBS | 282 | 300 | 321 | | 386 | | 420 | | 389 | 385 | | 298 | 4207 |
| | MEAN | 71.7 | 71.7 | 72.4 | 73.7 | 74.0 | 74.2 | 74.9 | 75.7 | 75.6 | 75.9 | 75.0 | 74.4 | 74.3 |
| 18-20 | S D | 2,458 | 2,311 | 1.969 | 1.963 | 1.805 | 1.507 | 1.344 | 1.241 | 1.272 | 1.473 | 1.526 | 1.721 | 2.105 |
| | TOTAL OBS | 137 | 168 | 186 | 186 | 273 | 360 | | 286 | 287 | | 128 | 189 | 2791 |
| | MEAN | 71.7 | 71.8 | 72.5 | 73.9 | 74.2 | 74.1 | 75.1 | 75.7 | 75.8 | 75.8 | 74.9 | 74.0 | 74.4 |
| 21-23 | 5 D | 2.353 | 2.292 | 2.075 | 1,843 | 1.661 | 1.395 | 1.270 | 1.344 | 1.313 | 1.375 | 1.345 | 1.502 | 2.070 |
| · —- — | TOTAL OBS | 132 | | | | | 359 | 378 | 287 | | | | | 2777 |
| | MEAN | 71.8 | 71.8 | 72.2 | 73.6 | 74.0 | 74.4 | 75.3 | 75.9 | 76.0 | 76.1 | 75.6 | 73.9 | 74.3 |
| ALL HOURS | S D | | | | 1.866 | | | | | | | | | 2.415 |
| | TOTAL OBS | 2864 | 2922 | 3259 | 3133 | 3826 | 4404 | 4499 | 4112 | 3952 | 3723 | 2837 | 3157 | 42688 |

USAFETAC FORM 0.89-5 (OL1)

STATION NAME

PERIO

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN | TOTAL |
|-------|----------|-------|-----------|------------|------------|---------------|------------|--------------|--------|-----------|----------------------|----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE HUMIDITY | NO. OF OBS. |
| | | | | 1 - 1 + | • | / (, • | | | 9 . | 1 + -1 | 1 . | |
| | | 10 | | 10.10 | 1 (,11 • | 1 '6 • | • | 2.0 | • | | 11. | ¢ (c) |
| | | | | 1.10. | 14,000 | 16 | | 7 6 5 | • | • 1 | . / . 1 | |
| | | 11 | | 1 50 . | 1 x//- | 11.30. | | .4.1 | • | • | i' ' | , |
| | | | 1100. | . N | 101. | 1: 0. | | | ٠, | | 17. | 4 |
| | | | 0.1014 | 1000 | 1:4. | 1.75 (4.04 | • | 6 . t | • | . 4 | , . | 44 |
| | | | ,111 | į Nu. | · 30 • | 100,41 | • | ١.,. | 46. | . St. • 3 | , . | 4 (1 |
| | | | | (**O * 2. | 1 (10 | x0'0.1 | 191. | 9.4 | | ! | ٠, | :1) |
| | - | 2 | • | 1 12-1 | 10,000 | 100.6 | 100- | | • | 1.140 | , | |
| , | | 17. | 1 × . | 1,1.1. | 100.00 | 100.0 | 100. | 3.0 | • | - (• () | | 37. |
| | | 1 | 1+1++ • 1 | د، و زاد ي | 141.00 | 100.6 | | 13.4 | , , | ., | | , |
| · · † | | 100 | 100.0 | 1:10 au | \$00.0 | 1100 | 19. | 9.5 | 1 . | 15.0 | +1.4 | 31. |
| 101 | ALS | 100.0 | 1.000 | 100.0 | 130.0 | 100.G | 16.4 | 5.0 |) , ', | 1 | 31. | 1.0 |

USAF ETAC | FORM | 0-87-5 (OL 1)

| | T | The second second | |
|---------|------------------|-------------------|-------|
| STATION | STATION NAME | PERIOD | MONTH |

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAG | E FREQUENCY | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN | TOTAL |
|-------|----------|----------|----------|---|-------------|------------------|------------|-------------|-----|-------|----------------------|----------------|
| HTMOM | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE HUMIDITY | NO. OF OBS. |
| | (| 100 | | 1. 1. | 1000 | 110.0 | 100. | | • / | | • | |
| | | | | 1 141 | 1.6851. | £ 100 • .1 | tara. | 7., | • ′ | • () | • | : : ! |
| | | | | 100. | 1600 | 0.00 | | 1,1 | · • | | • | ٦ ، |
| | •1 | 1 | 14.7 | 4 * 4 (• * * * * * * * * * * * * * * * * * * | 191 | | | 4.5 | • | 1.1 | , . | , |
| | 11 -1 |) 11. | | 179.3 | 12.0 | | • | | • | | | |
| | | | 1 . | 1000 | 14-15- | 177. | | 1 | | • | Ι. | 2 - |
| | | | | tou. | 1.1.4 | 1,17 1, . | 1477 | | • | , , ; | , , , | . , 7 |
| | | | 1, | 4 No. 2 | 10(*) | 14-() | hin. | • | • | 1 | , | 1) |
| • | | † | | - | | | | | | | | |
| * | | j | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| то | TALS | 1000 | figure V | 1/10.0 | 100.0 | 10.000 | . | 3.9 | 45. | 11.6 | ,r, i | |

USAF ETAC JUL 64 0-87-5 (OL 1)

STATION

STATION NAME

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOUR\$ | | | PERCENTAC | E FREQUENC | Y OF RELATIVE | HUMIDITY GE | EATER THAN | | | MEAN | TOTAL |
|--|------------|-----------|----------|-----------|------------|---------------|-------------|------------|---------|-------|----------------------|----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE HUMIDITY | NO. OF OBS. |
| | | . 10. | | 1 312.0 | 2400 | 1 ** C. • * | | 1+4 | 4.14 | ٠ | | j |
| | • | 11 | | 1-14 | 1 | 1. 1 | 10.24 | | ,, | 20.00 | ۰, | ٠. |
| | - i | 177 | | 1.50. | 1.51.4 | | tun. | - 1 | ′ • 1 | • 25 | • | 5, |
| | -) | 1 11 | | 199. | 13/14 | | ., | | | 1.7 | 7 . | 1. |
| | 1 -1 | in the | 1.000 | 1 1 | \$10,000 | 156 | | | 1. | | • | 5.1 |
| | + : | 1 4. | 1111. | 3000-1 | : • | 1 70. | ., | 5.44 | 1 4 | 1.1 | | 31, |
| | | 1711, . 7 | | 1997 | 100. | 10.00 | | : 4.3 | • | . 1 | | : |
| | 1, - | 1 | 1,000 | 100.0 | 1000 | 100. | 16.17 . | 7.0 | • | 1 | | 1 |
| | | | | | | | | | | | | |
| _ | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| e sa sa sa sa sa sa sa sa sa sa sa sa sa | | <u></u> | | | | | | | | | | |
| 101 | TALS | 100. | 100 • 17 | 100.0 | 100.0 | 100. | 13 M • 1 | 72,5 | J10 € 3 | 16.66 | 10. | 202 |

USAF ETAC FORM 0-87-5 (OL 1)

STATION

STATION NAME

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAG | E FREQUENCY | Y OF RELATIVE | HUMIDITY (| GREATER THAN | | | MEAN | TOTAL |
|---------------|----------|--------|---------|-----------|-------------|---------------|------------|--------------|----------|-------|----------------------|----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE HUMIDITY | NO. OF OBS. |
| | 110, 20 | :1:20 | 14117 | 100.0 | 100. | 1,000 | 160. | 166,00 | 1 : • | 1.7 | ٠. | ! |
| | | | 11981 | 17 0 *** | çit. e | 100.0 | 1: :1. | 19.41 | • | • | | 1 , |
| | | | | 1.10+6 | 1.16.45 | 10000 | 100. | 1.0 | • | 1 | • | , , |
| | -1 | 1.111. | | } a\0 , - | -((• | 11.00 | 7. | 11. | 9 1 | د | 1 | ٠. |
| | - | 100 | 11. 14. | 1 100 1 | | . , | ١. | 119 - 11 | i • | • • 3 | 11.1 | , |
| · | | 100. | 11. | (50.) | -6. | 10.0 | | the k | 1 . | | • | ٦, |
| | · · | 1 12. | 10:. | 100.0 | 190. | 300.0 | 1000 | 12000 | - • | 11.7 | 1,- | 1 |
| | | : | *4. *** | 1000 | 100.4 | 100.0 | 100, | ř., | 1. | 5 5 | . (. | 1 |
| | | | | | | | | | | | | |
| - | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 10 | TALS | 100.0 | tau.n | 100.0 | 100.0 | 100.0 | 74.9 | 1,3+0 | 4,3 , 5. | 12.7 | 30.1 | 32 a |

USAF ETAC FORM 0-87-5 (OL I)

STATION NAME

STATION

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| MONTH | HOURS | | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN | TOTAL |
|-------|----------|----------|----------|-----------|------------|---------------|------------|---------------|-------|-------|----------|-----------------|
| MUNIH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE | NO. OF OBS. |
| | 1 100 | . ~ (, , | 1 241 4 | 10000 | ** Hi! | 1 - 5 • | , ÿñ• | 1000-6 | , . | / • * | • | |
| | | 1177. | 1.1. | 100. | 1.30. | 10. | Milian | | • ′ | 13. / | 97. | , |
| | ٦, | 100. | 5,1.14 | 10000 | 10,000 | 1. 5 | 17973 | 7 | : • | 2.1 | , , | , |
| |) ' | 10 | \$1000 | 1 10,00 | 33,60 | ince | | 1 .: | 1 .1 | : | 15.0 | , |
| | 1 / | 1000 - | 1,,,,, | 1000 | 1 (15 p. (| , r.t. | ٠, | a, . C | • " | 1 . 6 | 11.4 | 1 |
| | 1 1 | 100.0 | t 10. | 3.57.0 | 191.0 | Irij. | .7. | i | • • | 1 | 71.1 | 2.00 |
| | 1 | 10.7. | 100 | 100.0 | 100. | 100.0 | 100. | نا و لا | 5 1 . | . 1 | 13.5 | |
| | 1 2 | latur, | Tara are |)00,0 | 160. | 100.0 | 100. | 100.0 | 31. | 7 | -1. · | 1 . |
| | | | | | - | | | | | | | _ _ |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 101 | TALS | 100.0 | 100.0 | 100.0 | 100.6 | 100.0 | 31. 2 | 19.7 | 40.0 | 15.2 | 12." | 31.4 |

USAF ETAC | PORM | 0-87-5 (OL 1)

STATION NAME

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY GR | EATER THAN | | | MEAN | TOTAL |
|-------|----------|--------------|--------------|-----------|--------------|---------------|-------------|------------|-------|--------|----------------------|----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE HUMIDITY | NO. OF OBS. |
| ¥ | 3 (mg) 1 | 1600.0 | 10,00 | 1000-0 | 140.0 | 100.0 | 37,734 | * • • | • | | t " • | |
| | ••1 | 100.00 | * Office | 100000 | 100. | 110.17 | 160. | 9.0 | , | 8.5 | 3.7. | 2.0 |
| | · | 1.11.11.11 | time. | 1,00.0 | 100.0 | 100.3 | 160.0 | ت و ز | 41. | 12.1 | , . | ('1 |
| | · ~1: | 1001 | 100.5 | 100+0 | 5 QF. • 1 | 100. | 49. | 17.3 | 1 . 7 | ., | 1. | ÷.,. |
| | 1,-1 | i Care | 1 10. | 101144 | 146.41 | 71.34 | | · 5 • i | • .' | 1.4 | • • • • | اد : |
| | 1 -1 | 1.00.0 | 100.1 | 100.0 | 19000 | 106.0 | . 7 , | 11.4 | 7. | 1.6 | 7 7 | 3 |
| | 1 - 7 | 100,00 | 1000 | 100.0 | 105.0 | 100.0 | 100.0 | (5 g fr | | 4 | 11.3 | 21 |
| |] = / | 1.70.0 | 100. | 100.0 | 100.0 | 160.0 | 100.0 | 6.47 | 54, , | 1 14 % | 2.1 | 77 |
| | | | | | | | | | | | | |
| | | | | 1 | - | | | | | | | |
| | | | | | | | | | | | | |
| 101 | rals | ino., | 100.0 | 100.0 | 100.6 | 100.0 | 99.1 | 70.4 | 37,5 | 7.0 | 77. | 311, |

USAF ETAC PORM 0-87-5 (OL 1)

| | 1 | SY 6118 | 1. 647 g > 3 mm | | |
|---------|---|--------------|-----------------|--------|-------|
| STATION | | STATION NAME | | PERIOD | MONTH |

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | Ŧ. — | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN | TOTAL |
|-------|---|------------|---------|-----------|------------|---------------|--|-------------|---------|--------------|----------------------|------------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE HUMIDITY | NO. OF OBS. |
| | | 41.00 | 200 | 15000 | fuc. | 100.0 | 2 (1:1 · | 1/30 • 3 | ٠. | • | 11.00 | 4 A. |
| * | 1 2 | | 1.00 | 100.0 | 100. | 100.0 | 100. | 100.0 | 3 • ' | • | | دود |
| • • | • | irw. | 1 60000 | 1/16.0 | 100. | 160.0 | 1:00. | 3.2 | . , | iine | - 1 . | 134 |
| | -1 | 10. | 100. | 177.0 | 1 ()() .; | 160. | 7, 1 | 4.1 | 1 2 g 3 | • 11 | 77. | 112 |
| • = = | | 100. | 1,00 | 100.0 | 100. | Lagi | ., | 15.4 | • '* | ځ و د | 77 | ٠, و، |
| | | 100.0 | 11.14 | 170.0 | 100.0 | 100.0 | | 14.0 | *e • 4; | 7 | 1. | 4.3" |
| | | : 30 • 0 | 'uo. : | 10((***) | 100.0 | 10.0 | 100.0 | 1,4 | 1 - 0 | 7 - 1 | 75. | ₹ _Q r |
| | 1 / | k 10 4 . · | 100.0 | 100.0 | 100.0 | 100.0 | 100. | 118.9 | 30.1 | 4,1 | 70.4 | 15% |
| | | - | | - | | | | | | | | |
| | | 1 | | | | | <u> </u> | 1 | | | | |
| | | | | <u> </u> | | | | | | | | |
| то | TALS | 100.0 | 100,0 | 100.0 | 100.0 | 100.0 | 3.0 | 14.7 | 20 € 8 | >.4 | 70.1 | 4404 |

USAF ETAC | FORM | 0-87-5 (OL 1)

STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | , | | PERCENTAG | E FREQUENC | OF RELATIVE | HUMIDITY GR | EATER THAN | | | MEAN RELATIVE | TOTAL NO. OF |
|-------|---------------|--|-------|-----------|------------|-------------|-------------|------------|---------|-------|---------------|-----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | HUMIDITY | OBS. |
| | P.C. ** { ** | 0. | 1. | | 100. | 1.00.11 | 100. | | | ,,,, | • | 17. |
| | † | 130.0 | | | • , , , , | ول دُه | teris. | | | ., | | 3.7 |
| | †-:- <u>-</u> | 1 | + | 1.11. | * 4011 | 100 | 34.60 | / | • | 1111 | 4 . 4 | 703 |
| | - 1 1 | 170 • | • | 1.40.1 | 1.05 •1 | 1.59. | **t . | • • | 1 . | | 1. | a*, |
| | -1 | 11. | 1:4. | 100.0 | 100 m | 1.6.1 | • | ., . ! | 1/4. | ۲۰۰ | 1.,5 | 1. 1. |
| • | | 1.30 | lui. | 1.16. | 1 (11) . | in. | 10.5 | 47.1 | 1 * • * | ç.b | 11.7 | 421 |
| | 1 | # " | 100. | 101.0 | · e/ • | 116. | 73.1 | 5.1 | 21,4 | 4.4.2 | 17.4 | 17 |
| | 1 | †,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 1,, | 100.0 | 100. | 100.0 | 100.0 | 17.9 | • , | 7.0 | F | 37 |
| - | Ì | 1 | i | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| | | | | | | | | | | | | |
| 10 | TALS | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 33.5 | ځ. O• 5 | 44.5 | 10.0 | 70.1 | 950/ |

USAF ETAC PORM 0-87-5 (OL 1)

STATION STATION NAME PERIOD

STATION

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAC | E FREQUENC | Y OF RELATIVE | E HUMIDITY G | REATER THAN | | | MEAN RELATIVE | TOTAL NO. OF |
|-------|----------|-------|----------|-----------|------------|---------------|--------------|-------------|------|-------|------------------|-----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | HUMIDITY | NO. OF OBS. |
| | . ,- :- | 100.0 | Trice - | 163.0 | 10(• | 100.0 | 160. | 100.0 | , | + 1 € | 57. | 200 |
| | 1.60 | 100. | 14, 1. | 1201.00 | 1 (10 | 100.0 | 100. | 100.0 | | 27.9 | 100° ± 1 | 2.42 |
| | +(. | in. | 11.3 . | 100.0 | 3-10-3 | f4/0 * -) | 100. | rig , ty | 1 | 11.4 | ×1,+ | 7 . 1 |
| | -1 | in. | tga. | tho.n | 1.70.0 | ino. | 100.1 | 3 | 33. | 10.4 | 11:00 | 3.34 |
| | 1/-1 | 100. | 1400 | 1:30:0 | 196.0 | 170. | 93. | f- • 2 | 23.3 | 9.8 | 76.1 | F 12 |
| | 1 -1 | 100.0 | Son. | 100.0 | 1,000 | 100.0 | 100. | 7.9 | 42,3 | | 1.00 | 421 |
| | | 110.0 | 166. | 100.0 | * (16 , /1 | tou.c | 163. | 17.2 | 27.1 | 1,,,, | 52 g 1 | 2 16 |
| | 11-1 | 100. | 1,415,41 | 100,0 | 100.0 | ion.e | 100.0 | 100.0 | 1., | 22.0 | 85.7 | ۱., ۱ |
| | | | - | | | | | | | | | |
| | - | | | | | | | | | | | - |
| | | | | | | | | | | | | |
| τo | TALS | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100+7 | 9.1 | >n.4 | 21.7 | 32.0 | 4112 |

USAF ETAC FORM 0-87-5 (OL 1)

10 1 4 11 1 B

STATION

STATION NAME

PERIOD

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAC | E FREQUENC | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN | TOTAL NO. OF OBS. |
|-------|------------|--------|---------|-----------|------------|---------------|------------|-------------|---------|-----------|----------|-------------------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | RELATIVE | |
| - | ı. ≠lı | 200.0 | 100+1 | 100.0 | 100 + (| 100.0 | 100. | 79.7 | ٠., | 1.1 | 67. | 2., |
| | 1-6 | 1000 | 1000 | 100.0 | 100.0 | 100.0 | 100. | 100.0 | - • 1 | | 111 4 4 | |
| | - ! | \$00,0 | 1:40.00 | 100.0 | 190.0 | 100. | 100. | 100.0 | 1.1 | 41.0 | . 4 | 10 |
| | -11 | 100.0 | 160.1 | 100.0 | 1.00 | 100.0 | 100,0 | 1.1 | *1, | 1.0 | | 71) |
| | 1.~1 | 100 | 1300 | 100.0 | 100+1 | 100.0 | 17. | 14.7 | • | 3 . 1 | 77.7 | |
| | 1 1 | 1000 | Jan. | 100.0 | 100. | LOU.L. | 100. | 15.0 | / · 1 | 1.3 | 11.5 | 3 |
| | 1 | 100,0 | 100.0 | 100.6 | 100.0 | 100.0 | 300. | 7.0 | :/.1 | 1 -> • () | . 1. | 2., |
| | 1.7 | 500. | 1500.0 | 100.0 | •00. | 100.0 | 100.0 | 100.0 | 31. • 2 | 27,2 | 1,0 . 7 | 74 |
| | | | | | | <u> </u> | | | | | | |
| | | | | | | | | <u> </u> | | | | |
| | | | - | | | | - | | | | l | ļ. <u> </u> |
| 101 | TALS | tun-n | 100.0 | 100.0 | 100 • 0 | 100.0 | 100.0 | 13.4 | 54.9 | 23.8 | b7.7 | 39: |

USAF ETAC NIL 44 0-87-5 (OL 1)

STATION

STATION NAME

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN RELATIVE | NO. OF OBS. |
|-------|----------|----------|----------|-----------|------------|---------------|--------------|-------------|----------|----------------|---------------|----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | HUMIDITY | |
| , , | (·=1) | 100.00 | 101. | 1/00.0 | i un • n | 100.0 | 160. | 100.0 | 75.5° | 1.00 | ena 🖟 🧎 | - 1 |
| | | L. No | 34.34 | 100 | 1110. | 100.0 | 1000 | 100.0 | 11. • 11 | 44.4 | ,1 | ,1 |
| | · · • () | 411. · | 1.1. | 170.0 | 16' • | 1000 | 100. | ·, (, . i) | | 54 . 19 | 10.0 | 7 ; |
| | - 1 1 | i. v., . | 1,11, | j.(1.1.) | 130.0 | 160. | 199. | i | 43.1 | · i | .,/ | ر . |
| | -1 | tag. | Trace. | 130 | 14.7 . 1 | 100. | 99. | 10.0 | | 11.1 | 1 .: | , |
| | 1 1 | 11 (: • | 1 ,114 | 300 | 1.16 . | (00) | 19.7 | 1.1 | 34 . " | 13.6 | 10. | 3,, |
| | 1 -, | 1 0. | len, e | 130.0 | 10(** | 1 (; * | 100. | 29.0 | 10.65 | . 4 . 3 | | 21 |
| | 1 | · /s . | 1 1.1. | 100.; | 100.0 | 100. | 100. | 100.0 | 0.0 | 29.4 | , 7, * | 21 |
| | | | | | | | | | | | | |
| | | | <u> </u> | | | <u> </u> | | | <u> </u> | ļ | | |
| | | | | <u> </u> | | | | | | | | |
| 10 | TALS | 100.1 | 100.0 | 100.0 | 100+0 | 100.0 | toper | *3.0 | 01.6 | 27+6 | 86.0 | 312 |

USAF ETAC 0-87-5 (OL 1)

STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | T | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY G | REATER THAN | | | MEAN RELATIVE | TOTAL NO. OF |
|-------|----------|---------|-------|--------------|------------|---------------|------------|-------------|--------|------|------------------|-----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | HUMIDITY | OBS. |
| | ,~u | \$ 7541 | 12.24 | 100,0 | 100. | 100.0 | 1000 | 4.4 | • | 1.1 | .,1 | 177 |
| | | : "+, • | | , A.J | 100.1 | 150.3 | 160. | 175.0 | • | • 4 | • | 121 |
| | ~.1 | Line | 1447 | End. | Catter | 100. | . 1 | *** | • | • | | 2.1 |
| | | , 70, | 1.70 | 100.0 | 100.0 | 4 C (2 + 1) | 117. | | , , , | , , | 1 | 1, |
| | 1 1 | ling. | 11/10 | 1 10.6 | 100.1 | (00). | ,11,1 | 11.5 | . 16 . | • 5 | 71. | |
| | 1 -1 | 1,-1, | 1000 | 100.0 | 146.0 | 100 | 100.0 | 2.3 | 2.1 | | 1 | - 1 |
| | - | 100. | iwn. | 150.0 | 100.0 | 100.0 | 100. | 1.1 | 7. | ., | • | 2 |
| | 1., | | 1.10. | (00.0 | 166.6 | 160.0 | 100.0 | 100.0 | 1 | 16.0 | 11 A . 9 . 1 | 1.27 |
| | | | ļ | | | - | | | | | | |
| | | | | | | | | | | | - | |
| | | | | | | | } | | | | | |
| | TALS | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 99,0 | 53.4 | 7 • 5 | 10.7 | 82.1 | 203 |

USAF ETAC PORM 0-87-5 (OL 1)

STATION

STATION NAME

PERIOD

MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

| | HOURS | Ţ- | | PERCENTAG | E FREQUENC | Y OF RELATIVE | HUMIDITY GE | REATER THAN | | | MEAN RELATIVE | TOTAL NO. OF |
|---------|-----------------|---------|--------|------------|------------|---------------|-------------|-------------|----------|----------|------------------|-----------------|
| MONTH | (L.S.T.) | 10% | 20% | 30% | 40% | 50% | 60% | 70% | 80% | 90% | HUMIDITY | OBS. |
| | | | | 1 12 | | 3 City # 4 . | 1,00 | | • | | | |
| | ., | | | 1.34 | 142.75 | i . t/. • | 14,114 | | • | | | |
| , | • | 2 16. • | 4,7.4 | 1770 | 1 101 41 | 100+ | | | 1 .1 | - • 1 | | |
| | - 1 | , | 1,17,4 | k ** . 3 • | 1000 | | | | ٠,, | . 4 | , | , . |
| | · -1 | 120. | 1 | 100.0 | | 1. | 7. | | . : . 1 | • • | 7. | 1 |
| | - 1 | 1 **** | In. | 1 3. | 1,,,,, | 61 21 4 | 100 . 7 | | • : | • • • | | ا ياد |
| | · · | : . | 1.40. | little. | 100. | ino. | **:** | ٠. | • | | . 1 | 1 |
| | | 1 | | 1 10 4 11 | 196.0 | \$400.00 | 1001 | 7 | `• ' | 11 | • • | 1 / |
| | · - | | | | | - | ļ <u> </u> | | | | | |
| | | | ļ | | ļ | | <u> </u> | | <u> </u> | ļ | | |
| ļ —— —— | | | | | - | | <u> </u> | | | | | |
| | | | | | ļ <u>.</u> | | <u> </u> | | | | | |
| 101 | ALS | tou. | 100.0 | 1.30 +0 | 100 • 1 | 1000 | 6.79 | 9,9 | 2 . 1 | 1 * • () | 43. | 1 1 7 |

USAF ETAC | PORM | 0-87-5 (OL 1)

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DATA PROCESSING DIVISION ETAC/USAF AIR WEATHER SERVICE (MAC) ASHEVILLE, NORTH CAROLINA

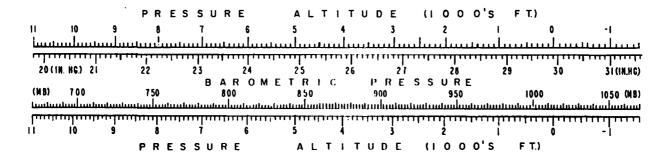
PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited to January 1946 through December 1963 because of changes in reporting practices before and after those dates.

- 1. Station pressure in inches of mercury.
- 2. Sea-level pressure in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure altitude in 1000's of feet. This scale is an enlarged model of the pressure altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

| | | | | | | | | - | - | | | | | | |
|----------------|-----------|---------|-------|---------|-------|---------|--------|---------|--------|--------|--------|---------|--------|--------|--|
| 1408 | KU | LER FLO | SAIP | N NAS | MARIA | AP | 45,5 | 3-62 | | | | | | | |
| statics | | | STAT | ON NAME | | | | YEARS | | | | | | | |
| HRS LST | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC | ANNUAL | |
| | MEAN | 29.7392 | 9.770 | 29.7572 | 9.753 | 29,7592 | 9,749 | 29.7112 | 9.671 | 29.695 | 29.657 | 29.7032 | 9.677 | 29.72 | |
| 01 | 5 D | .026 | .050 | 048 | .024 | .051 | .045 | .108 | .080 | .151 | .143 | .107 | .160 | .100 | |
| | TOTAL OBS | 31. | 28 | 31 | 32. | 48 | 60 | 64 | 32 | 35 | 3.6 | 45 | 32 | 47 | |
| | MEAN | 29.7092 | 9.740 | 9.7292 | 9.728 | 29.7372 | 9,738; | 29.6902 | 9.647 | 29.658 | 29.634 | 29.6832 | 9.650 | 29.69 | |
| 04 | S D | .029 | .049 | 050 | 024 | .049 | •040 | .104 | -079 | .176 | •144 | 078 | .154 | -100 | |
| • | TOTAL OBS | • | 28 | 31 | 32 | 48 | 60 | 64 | 32 | 36 | 36 | 44 | 32 | 47 | |
| | MEAN | 29.5452 | 9.544 | 29.5542 | 9.540 | 9.5862 | 9.591 | 29.5582 | 29.507 | 9.526 | 29.521 | 29.563 | 9.538 | 29.550 | |
| 07 | S D | .209 | | | | | | 207 | | .235 | | | | 20 | |
| | TOTAL OBS | | 191 | 226 | 220 | 245 | 231 | | 223 | 217 | 231 | 225 | 212 | | |
| · - | MEAN | 29.5692 | 9.579 | 29.5802 | 9.563 | 29.5782 | 9.579 | 29.552 | 29.517 | 29.528 | 29.528 | 29.5712 | 9.550 | 29.55 | |
| 10 | S D | .212 | 192 | 201 | 207 | | .211 | 209 | | .234 | | | 203 | •21 | |
| | TOTAL OBS | 1 7 7 7 | 244 | 264 | 247 | 272 | 262 | | 256 | 256 | 263 | | 252 | 310 | |
| | MEAN | 29,5342 | 9.541 | 29.5432 | 9.538 | 29.558 | 9.567 | 29.549 | 29.506 | 29.506 | 29.497 | 29.530 | 29.514 | 29.53 | |
| 13 | S D | .211 | 191 | .201 | 204 | | | | | .231 | | | 199 | . 20 | |
| | TOTAL OBS | 240 | 214 | 240 | 225 | | 238 | 238 | 238 | | | | 225 | 282 | |
| | MEAN | 29.7242 | 9.688 | 29.7042 | 9.696 | 29.711 | 9.708 | 29.670 | 29.623 | 29.623 | 29.624 | 29.670 | 29.646 | 29.67 | |
| 16 | S D | .068 | .047 | | .030 | | .062 | .092 | .070 | | | 039 | .116 | .09 | |
| | TOTAL OBS | 67 | 56 | 44 | 32 | 54 | 61 | 64 | 62 | 66 | 68 | 70 | 63 | 70 | |
| | MEAN | 29.7202 | 9.742 | 29.7402 | 9.726 | 29.7332 | 9.744 | 29.690 | 29.651 | 29.644 | 29.634 | 29.699 | 9.674 | 29.70 | |
| 19 | S D | .030 | .054 | 048 | .030 | | | .124 | | .218 | | | 158 | .11 | |
| | TOTAL OBS | 31 | 28 | 31 | 32 | 50 | 60 | | 34 | 37 | 37 | | 32 | 47 | |
| | MEAN | 29,7492 | 9,783 | 29,7772 | 9.769 | 29,773 | 9.772 | 29.727 | 7.683 | 29.693 | 29.686 | 29.731 | 9.699 | 29.73 | |
| 22 | 5 D | .028 | .053 | .047 | .031 | .063 | .039 | 109 | .081 | .209 | .136 | .088 | .159 | •10 | |
| | TOTAL OBS | 31 | 28 | 31 | 32 | | | 64 | 35 | | 36 | 44 | 32 | 47 | |
| | MEAN | 29.5872 | 9,593 | 29,5932 | 9,588 | 29.615 | 9,626 | 29.597 | 29,540 | 29.551 | 29.545 | 29.590 | 9,563 | 29.58 | |
| ALL HOURS | S D | .202 | .188 | 195 | 199 | 192 | . 192 | .194 | .195 | .230 | .212 | .184 | 198 | .20 | |
| HOURS | TOTAL OBS | | 617 | | | 1018 | | | | 917 | | | | 1122 | |

USAFETAC FORM 0.89-5 (OL1)

MATA PRUCESSING BRANCH USAF ETAC AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

41498 KORLER FLU SAIPAN NAS/MARIANA 45-47,53-62

| RS LST | | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | oct | NOV | DEC | ANNUAL |
|--------|-------------|--------|--------------|--------|--------|---------|--------|--------|--------|---|--------|--------------|--------|--------|
| | MEAN | 1011.1 | 1011,5 | 1010.9 | 1010.0 | 1011.0 | 1010.9 | 1010.0 | 1009.1 | 1009.9 | 1008.3 | 1010.1 | 1010.0 | 1010. |
| 61 | S D | 1.104 | 1.398 | 1.463 | 2.159 | 1.562 | 1.549 | 1.813 | 2.069 | 2.638 | 3.235 | 1.467 | 3,382 | 2.23 |
| _ | TOTAL OBS | 44 | 56 | 62 | 62 | 88 | 120 | 126 | 94 | 95 | 75 | 45 | 63 | 93 |
| _ | | | | | | | | | | | | | | |
| | MEAN | 1010.0 | | | | | | | | | | | | 1009. |
| 0.4 | S D | 1.193 | 1.385 | 1.518 | 2.236 | | | | | 2.766 | 3.214 | 1.304 | 3.325 | 2.24 |
| | TOTAL OBS | 45 | 56 | 62 | 67 | 88 | 120 | 126 | 94 | 96 | 75 | 44 | 63 | 93 |
| | | | | | | | | | | · | | · | | |
| | MEAN | 1011.0 | | | | | | | | | | | | 1010. |
| C 7 | S D | | | 1.591 | | | | | | | | | | 2.30 |
| | TOTAL OBS | 233 | 219 | 257 | 250 | 285 | 291 | 294 | 285 | 277 | 293 | 245 | 243 | 317 |
| | · | | 1 4 1 7 - 61 | | | | | 1010 1 | | | | | | |
| | | 1012.2 | | | | | | | | | | | | 1010. |
| 10 | S D | | | 1.620 | | | | | | | | | | 2.31 |
| | TOTAL OBS | 280 | 272 | 295 | 277 | 312 | 321 | 325 | 318 | 315 | 325 | 281 | 283 | 360 |
| | | 1010.3 | 1010 A | 1010 9 | 1010 3 | 1010.4 | 1010.3 | 1000 1 | 1009.3 | 1001.4 | 1007 8 | 1008 4 | 1000 0 | 1009 |
| 13 | MEAN S D | | | 1.561 | | | | | | | | | | 2.26 |
| 13 | TOTAL OBS | | | | | | 298 | 300 | | | | | 256 | 332 |
| | -10121 003 | | - 46 | - 7 5 | | | | | 200 | 6,,, | 301 | - 7, 40 | | |
| | MEAN | 1009.9 | 1009.0 | 1009.1 | 1007.9 | 1009.3 | 1009.5 | 1008.5 | 1007.4 | 1007.9 | 1007.3 | 1008.3 | 1008.1 | 1008 |
| 16 | 5 D | | | 1,588 | | | | | | | | | | 2.24 |
| - | TOTAL OBS | | | | | | 121 | | | | | | | 120 |
| - | · · | • | | | | | | | | | | | | |
| | MEAN | 1010.2 | 1010.4 | 1010.1 | 1008.9 | 1010.1 | 1010.3 | 1009.3 | 1008.5 | 1009.4 | 1008.5 | 1009.6 | 1009.5 | 1009 |
| 19 | \$ D | 1.094 | 1.514 | 1.537 | 2,264 | 1.700 | 1.371 | 2.142 | 2.164 | 3.248 | 3.253 | 1.301 | 3.124 | 2,3 |
| | TOTAL OBS | 44 | 56 | 62 | 62 | 91 | 120 | 126 | 95 | 96 | 73 | 43 | 63 | 9 |
| | | | | | | | | | | | | | | |
| | MEAN | | | | | | | | | | | | 1010.5 | 1010 |
| 22 | 5 D | | | 1.495 | | | | | | | | | 3.253 | 2.2 |
| | TOTAL OBS | 44 | 56 | 62 | 62 | 91 | 120 | 126 | 97 | 94 | 72 | 44 | 62 | 9: |
| | | | | | | N - 1 2 | | | | · ************************************ | | * - - | | |
| ALL | MEAN | | | | | | | | | | | | 1009.7 | |
| HOURS | 5 D | | | 1.835 | | | | | | | | | | 2.40 |
| | TOTAL OBS | 1025 | 1041 | 1146 | 1092 | 1342 | 1211 | 1249 | 1407 | 7347 | 1320 | 1050 | 1127 | 150 |

USAFETAC FORM 0.89 5 (OL1)

DTIC